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SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE
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MARKET REVIEW

On October 23, the Department of Agriculture announced a further reduction of 100,000 tons in the total quantity of non-quota sugar authorized for purchase in 1961. The allocation for India was reduced by 50,000 tons, for Brazil by 30,000 tons and for China (Formosa) by 20,000 tons. On October 13 the allocation for Peru had been reduced by 30,000 tons. The combined reduction of 130,000 tons and the 50,000 tons that had not been allocated to any country decreased total supplies by 180,000 tons below the ten million ton estimate of requirements established in December 1960. Sugar quotas and authorized non-quota purchase allocations for 1961 now total 9,820,000 tons.

The spot price of raw cane sugar duty paid at New York was 6.30 cents per pound October 27 and had averaged 6.18 cents during the period October 1-27. The average price for the months of August and September had been 6.06 cents per pound but for the period from the beginning of the year through October 27 the average was 6.29 cents per pound or .03 cent higher than for the same period last year. The wholesale price of refined cane sugar at New York from the beginning of the year through October 27 averaged 9.44 cents per pound or .03 cent higher than for the same period in 1960.

On October 9 the wholesale price of refined cane sugar in the Northeast was reduced 0.15 cent to a 9.15 cents quotation for sugar in 100-pound paper bags. However, on October 24 refiners in this territory announced a 0.15 cent increase in prices to the former level of 9.30 cents. On October 18 the wholesale price in the Southeast was reduced 0.10 cent to a 9.00 cents per pound basis. Quotations were unchanged in other territories as of October 23 with refined cane sugar at 9.00 cents in the Gulf and 8.60 cents in the Chicago-West territory with beet sugar quoted 0.20 cent lower in this territory. Both cane and beet sugar are quoted at 8.80 cents in California, Arizona, and Nevada, but with a 0.15 cent allowance applicable on a day to day basis. Beet sugar is quoted at 8.65 cents in the balance of the Western states with cane sugar listed at 8.65 cents in Oregon and Washington but at 8.75 cents in other states.

Distribution of sugar during the first three weeks of October was 54,000 tons higher than a year ago and the cumulative year to year increase through October 21 was 155,000 tons.

Deliveries for U. S. consumption for the first three quarters of 1961 totaled 7,261,000 tons or 101,000 tons more than for the same quarters last year.

Deliveries by cane sugar refiners through September were the same as last year for that period. Deliveries by importers of direct-consumption sugar were 230,000 tons less than a year earlier, while deliveries by beet sugar processors were 327,000 tons more than last year.

Ordinarily September 30 is the time of the year when beet sugar stocks are at their lowest seasonal level. After that date harvest of the new crop gets under way on a broad front. This year beet sugar stocks on September 30 amounted to 212,000 tons, somewhat lower than the 225,000 tons on the same date last year. The 212,000 tons held on September 30 included 10,000 tons of 1960 or old-crop sugar and 202,000 tons of 1961 or new-crop sugar.

The world market price, on October 23, declined to 2.60 cents per pound of raw sugar, f.o.b. and stowed, Greater Caribbean area; a price of 2.57 cents which had been quoted on September 20 and 21, 1961, was a postwar low. A nominally lower quotation of 2.55 cents prevailed on some days in the summer of 1959, but that quotation was on an f.a.s. basis. To compensate for loading and stowing charges, an f.o.b. and stowed quoted price should be 10 to 12 points higher than an f.a.s. quotation.

MONTHLY SUGAR DISTRIBUTION

1960 and 1961

by
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This is the third annual evaluation of monthly sugar deliveries by primary distributors in relation to long time growth trend and seasonal pattern without evaluating cyclical movements that may be present. (See Sugar Reports Nos. 89 and 101, September 1959 and 1960).

Present analysis reviews developments in reported deliveries for the 12 months of 1960 and the first nine months of 1961. Background data presented last year are brought up to date (Figure 1). Annual trend data are compared with reported annual deliveries in Table 1.

Table 1. Annual trend and reported sugar deliveries by primary distributors

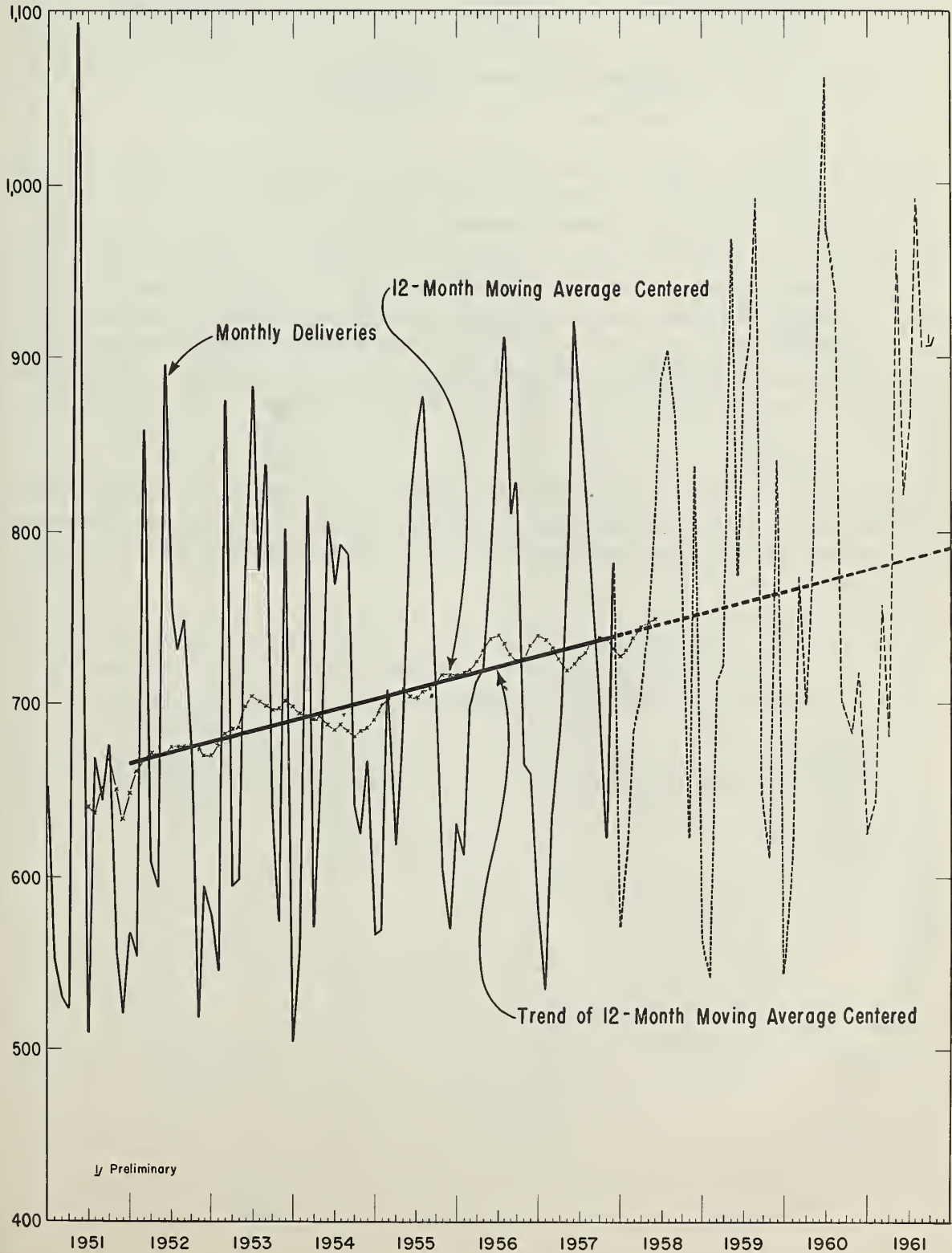
Calendar year	Trend ^{1/}	Reported deliveries	Reported deliveries in relation to trend
	1,000 short tons, raw value		Percent
1952	8,068	8,104	100.4
1953	8,216	8,485	103.3
1954	8,364	8,207	98.1
1955	8,512	8,399	98.7
1956	8,660	8,904	102.8
1957	8,808	8,734	99.2
1958	8,956 ^{2/}	9,030	100.8
1959	9,104 ^{2/}	9,181	100.8
1960	9,252 ^{2/}	9,261	100.1
1961	9,400 ^{2/}		

^{1/} Computed as straight-line trend from 12-month moving averages centered, 1952-57

^{2/} Projected

**FIGURE 1:—MONTHLY, 12-MONTH MOVING AVERAGE, AND
TREND OF SUGAR DELIVERIES BY PRIMARY DISTRIBUTORS.**

Thous. Short Tons, Raw Value



During the 1952-57 period annual sugar deliveries by primary distributors averaged 8,472,000 short tons, raw value, or 103.3 pounds per capita. Their 1952-57 annual upward trend, about 1.75 percent of the average, closely paralleled the trend in population growth of about 1.73 percent.

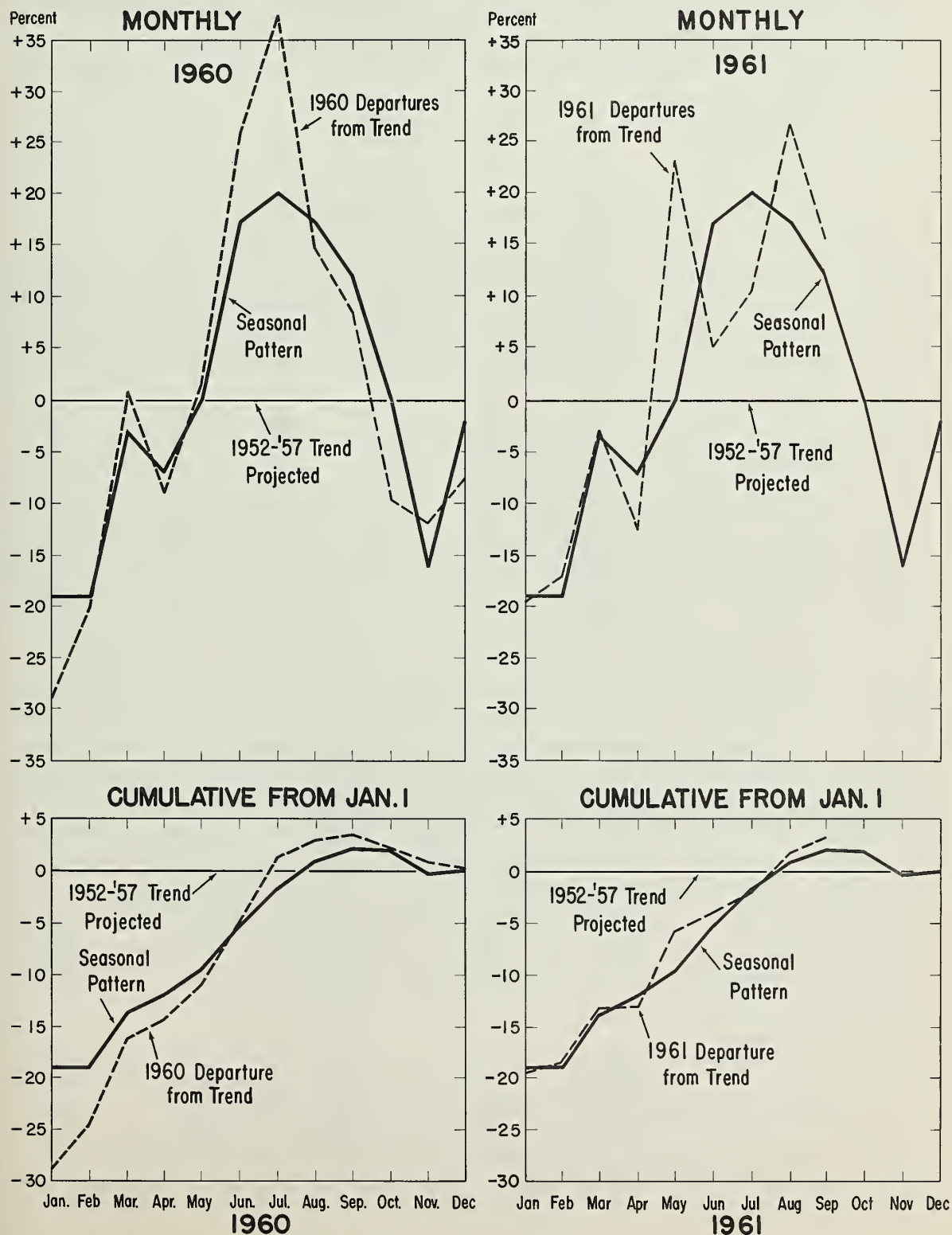
Table 2 indicates the approximate seasonal pattern for 1960 and 1961. In establishing this pattern departures in sugar deliveries from growth trend were computed for each month for the 1952-57 period. Then the departures for corresponding months were evaluated, with emphasis on 1955-57 experience. Thus, in effect, trends or shifts in the seasonal pattern were taken into consideration. If the tendency toward bulk deliveries continues to increase with shorter lead time between delivery and use, the seasonal pattern may need to be updated in the near future. This may apply also, for different reasons, to the long term growth trend.

To assure effective evaluation progressively throughout the year and to minimize any error in the pattern for an individual month, the seasonal pattern also was constructed cumulatively from January 1 and is shown in column 2 of Table 2.

Table 2.-Approximate seasonal pattern of reported sugar deliveries by primary distributors for continental U. S. consumption
(percent departures during year from growth trend)

Month	Current month	Cumulative from January 1
	(1)	(2)
January	-19	-19.0
February	-19	-19.0
March	- 3	-13.7
April	- 7	-12.0
May	0	- 9.6
June	+17	- 5.2
July	+20	- 1.6
August	+17	+ 0.8
September	+12	+ 2.0
October	0	+ 1.8
November	-16	- 0.2
December	- 2	0.0

FIGURE 2:- DEPARTURES FROM TREND IN MONTHLY AND CUMULATIVE SUGAR DELIVERIES BY PRIMARY DISTRIBUTORS IN RELATION TO SEASONAL PATTERN.



June through September may be expected to be months of relatively large deliveries, November through April months of relatively low deliveries, and May and October months of transition. In Figure 2, actual monthly data for 1960 and the first nine months of 1961 are related to this seasonal pattern.

1960 distribution

(a) In relation to the 1952-57 trend, projected through 1960

Reported sugar deliveries of primary distributors for 1960 were in closer conformity with 1952-57 growth trend projected through 1960 than any other year during the 1952-60 period, (Table 1). The 1960 deliveries at 9,261,000 short tons, raw value were within 9,000 tons, or 0.1 percent of the long time growth.

(b) In relation to the seasonal pattern

Below seasonally adjusted sugar deliveries occurred during the first two months of 1960. Reported deliveries after moving alternately above and below the seasonally adjusted trend from March through May totaled within 25,000 tons of each other for the 3-month period. With the approach of the season of largest sugar use, the evolving Cuban situation, and with prospects of seasonal price advances, reported sugar deliveries substantially exceeded their seasonally adjusted trend for June and July and by the end of July cumulative deliveries were nearly 150,000 tons above that trend. Based on later developments, part of these very large deliveries reflected sugar users buying to meet requirements for a period extending beyond normal. For the next 3 months deliveries totaled about 125,000 tons below the seasonally adjusted trend for the August-October period. In contrast to both 1958 and 1959, November 1960 deliveries were above and December 1960 were below the seasonally adjusted trend for these respective months, but the total for the two months was within 13,000 tons of such trend. The relationship between cumulative deliveries and the seasonally adjusted trend by months is shown in Table 4.

1961 distribution

(a) In relation to the 1952-57 trend, projected through 1961

Sugar deliveries through September adjusted for the seasonal pattern, were about 30,000 tons above the projected trend after allowing for

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Table 3. - Trend and departures from trend in reported monthly sugar deliveries by primary distributors in relation to seasonal pattern

Year and Month	Current Month				Cumulative from January 1			
	Projected	Reported	vs project-	Seasonal	Projected	Reported	vs project-	Seasonal
	1952-57	Reported	vs project-	Seasonal	1952-57	Reported	vs project-	Seasonal
	trend	deliveries	ed trends	pattern	trend	deliveries	ed trends	pattern
	1,000 s.t.r.v.		Percent		1,000 s.t.r.v.		Percent	
1960								
January	765.3	545	-28.8	-19	765.3	545	-28.8	-19.0
February	766.4	612	-20.1	-19	1,531.7	1,157	-24.5	-19.0
March	767.4	773	+ 0.7	- 3	2,299.1	1,930	-16.1	-13.7
April	768.4	700	- 8.9	- 7	3,067.5	2,630	-14.3	-12.0
May	769.4	780	+ 1.4	0	3,836.9	3,410	-11.1	- 9.6
June	770.5	969	+25.8	+17	4,607.4	4,379	- 5.0	- 5.2
July	771.5	1,061	+37.5	+20	5,378.9	5,440	+ 1.1	- 1.6
August	772.5	882	+14.2	+17	6,151.4	6,322	+ 2.8	+ 0.8
September	773.5	838	+ 8.3	+12	6,924.9	7,160	+ 3.4	+ 2.0
October	774.6	700	- 9.6	0	7,699.5	7,860	+ 2.1	+ 1.8
November	775.6	683	-11.9	-16	8,475.1	8,543	+ 0.8	- 0.2
December	776.6	718	- 7.5	- 2	9,251.7	9,261	+ 0.1	0.0
1961								
January	777.6	626	-19.5	-19	777.6	626	-19.5	-19.0
February	778.7	646	-17.0	-19	1,556.3	1,272	-18.3	-19.0
March	779.7	758	- 2.8	- 3	2,336.0	2,030	-13.1	-13.7
April	780.7	682	-12.6	- 7	3,116.7	2,712	-13.0	-12.0
May	781.8	952	+23.0	0	3,898.5	3,674	- 5.8	- 9.6
June	782.8	822	+ 5.0	+17	4,681.3	4,496	- 4.0	- 5.2
July	783.8	866	+10.5	+20	5,465.1	5,362	- 1.9	- 1.6
August	784.8	992	+26.4	+17	6,249.9	6,354	+ 1.7	+ 0.8
September	785.9	906 1/	+15.3	+12	7,035.8	7,260 1/	+ 3.2	+ 2.0
October	786.9			0	7,822.7			+ 1.8
November	787.9			-16	8,610.6			- 0.2
December	788.9			- 2	9,399.5			0.0

1/ Preliminary.

Table 4. - Reported sugar deliveries vs seasonally adjusted trend, cumulative from January 1

Month	1960			1961		
	Reported	Seasonally	Reported	Reported	Seasonally	Reported
	deliveries	adjusted	deliveries vs	deliveries	adjusted	deliveries vs
		trend	seasonally ad-		trend	seasonally ad-
			justed trend			justed trend
1,000 Short tons, raw value						
January	545	620	- 75	626	630	- 4
February	1,157	1,241	- 84	1,272	1,261	+ 11
March	1,930	1,984	- 54	2,030	2,016	+ 14
April	2,630	2,699	- 69	2,712	2,743	- 31
May	3,410	3,469	- 59	3,674	3,524	+150
June	4,379	4,368	+ 11	4,496	4,438	+ 58
July	5,440	5,293	+147	5,362	5,376	- 16
August	6,322	6,201	+121	6,354	6,300	+ 54
September	7,160	7,063	+ 97	7,260 1/	7,177	+ 83 1/
October	7,860	7,838	+ 22	7,964		
November	8,543	8,458	+ 85	8,593		
December	9,261	9,252	+ 9	9,400		

1/ Preliminary.

absence of 1952-57 average constructive deliveries at 1960 year-end. Cumulative monthly fluctuations above and below such trend have been smaller this year than last.

(b) In relation to the seasonal pattern

The near lack of 1960 year-end constructive deliveries was not reflected at all in January 1961 deliveries and only to the extent of 15,000 tons in February 1961, the two months during which previous year-end constructive marketings would have been physically delivered. This appears to indicate that sugar use during these two months was either about 35,000 tons smaller than would have been expected or that consumers were reducing their previously acquired stocks. March deliveries were about in line with the seasonally adjusted trend but April deliveries were 45,000 tons below trend and by the end of that month cumulative deliveries were 31,000 tons below. No factors appear to have developed during the January-April period to engender forward buying by sugar users. A situation somewhat similar to that for the same month in 1959 developed in May -- normally a month of transition requiring no adjustments in the growth trend for seasonality. Total May 1961 deliveries at 962,000 tons were about 180,000 tons above both May 1960 and long-time growth trend, in anticipation of a price increase as the season of largest sugar use approached.

Announced price increases in May were not made effective in many instances, and the May surge in deliveries did not hold in June or July. June deliveries were about 90,000 tons below seasonally adjusted trend and July deliveries were about 75,000 tons below. A secondary surge occurred in August when sugar deliveries at 992,000 tons, a record for that month, were about 9 percentage points above the seasonally adjusted pattern. September deliveries were 3.2 percentage points above the pattern, with cumulative deliveries to the end of that month about 83,000 tons, or 1.2 percentage points, above the seasonally adjusted trend.

ACTION RELATING TO 1961 SUGAR SUPPLIES --
Continuation of Sequence following Sugar Act
Amendment of March 31, 1961

Amendment to the Sugar Act, Proclamation by the President, and subsequent actions relating to sugar supplies through September 1961 are covered in the April, May, July and September 1961 issues of SUGAR REPORTS, Nos. 108, 109, 111 and 113.

Since then two such actions have been taken, details of which are shown below:

Non-Quota Purchase Sugar Allocations Reduced 30,000 Tons (date announced -- October 13, 1961). (See October 18, 1961 Federal Register).

The Secretary of Agriculture, with the concurrence of the Secretary of State, today announced a reduction of 30,000 tons in the 1961 non-quota purchase sugar allocation for Peru.

This quantity, together with 50,000 tons of the proration of the Dominican Republic not previously authorized, was not reallocated to other countries.

In noting that the shortfall (shortage) declared today was not reallocated to other countries, USDA officials said the Department does not plan to reallocate further expected shortfalls in the allocations to other foreign countries. This is consistent with the Secretary of Agriculture's previously indicated intention to maintain prices fair to the domestic industry (see press release of Sept. 21, USDA 3068-61).

A portion of the Statement of Bases and Considerations relating to the reduction in the allocation for Peru follows:

"The Peruvian sugar producers, noting the apparent adequacy of supplies in the United States market for the balance of this year and the paucity of offshore raw sugar for arrival here in the first quarter of next year, reviewed its own situation with respect to servicing this market. Peru has the ability to fill its quota and allocation this year. Never-

theless, the sugar producers have offered to have their current allocation of non-quota sugar reduced by 30,000 tons which is the quantity presently unsold and unchartered. This sugar, plus the quantities originally scheduled will be available in the early part of 1962."

With this reduction, the quantity of sugar which may be imported into the continental United States from Peru during 1961 within the quota and non-quota purchase sugar allocation is 636,377 tons. The calendar year quotas and non-quota purchase sugar allocations for all areas and countries effective after the action of today follow:

Calendar year 1961 quotas established by Sugar Regulation 811 (press release 995-61 and 2431-61) and quantities of non-quota sugar authorized for purchase (1) for importation only during the period January-March 1961 (press release 3752-60) and (2) for importation during the period April-December 1961 are shown in Table 5.

Reduction in Non-quota Sugar Authorized for Purchase in 1961 (date announced October 23, 1961) (See October 26, 1961 Federal Register)

The U. S. Department of Agriculture today announced a reduction of 100,000 tons in the total quantity of non-quota sugar authorized for purchase in 1961. The allocation for India was reduced by 50,000 tons, for Brazil by 30,000 tons and for China by 20,000 tons.

Special effort will be made to restore to these three countries similar quantities from any discretionary non-quota purchase sugar allocations available during the first half of 1962.

The reasons for the action are indicated in the Statement of Bases and Considerations which follows:

"Although the average price for raw sugar at New York for the year to date is about the same as the annual average price in 1960 and higher than that of earlier years, raw sugar prices in recent months have been well below average and are below a desirable level for this period of the year.

Table 5.1961 SUGAR QUOTAS AND AUTHORIZED NON-QUOTA
PURCHASE ALLOCATION

	: Calendar	: Non-quota	Purchase	:
	: year	: allocations	authorized	:
Area and Country	: quotas	: For	: For	: Total
	:	: Jan-March	: Apr-Dec	:
Short tons, raw value				
Domestic Beet	2,609,170			2,609,170
Mainland Cane	715,000			715,000
Hawaii	1,030,000			1,030,000
Puerto Rico	980,000			980,000
Virgin Islands	17,330			17,330
Republic of the				
Philippines	980,000	122,683	368,048	1,470,731
Peru	121,507	215,000	299,870	636,377
Dominican Republic	111,157	222,723	0	333,880
Mexico	95,409	191,168	398,423	685,000
Nicaragua	17,471	16,000	9,897	43,368
Haiti	8,268	433	36,572	45,273
Netherlands	4,149	1,463	4,388	10,000
China (Taiwan)	3,980	11,505	174,543	190,028
Panama	3,980	1,505	4,515	10,000
Costa Rica	3,968	1,508	24,774	30,250
Canada	631	1,266		1,897
United Kingdom	516	1,034		1,550
Belgium	182	361	1,092	1,635
Hong Kong	3	8	19	30
Federation of the West				
Indies & British Guiana	84	10,168	255,755	266,007
El Salvador		2,000	10,000	12,000
Guatemala		2,000	15,000	17,000
Brazil		11,474	325,000	336,474
Ecuador		6,000	30,000	36,000
Colombia		6,000	40,000	46,000
French West Indies			75,000	75,000
Australia			90,000	90,000
Paraguay			5,000	5,000
India			225,000	225,000
Sub-totals	6,702,805	824,299 1/	2,392,896	9,920,000
NOT AUTHORIZED FOR PURCHASE AT THIS TIME				80,000
TOTAL				10,000,000

1/ Of this quantity approximately 14,900 tons were not imported by March 31, 1961 and cannot be authorized for importation.

"In view of geographical and other relevant circumstances affecting raw sugar supplies, it would be appropriate for inventories in the hands of refiners to be larger at the end of 1961 than those held at the end of recent years. Nevertheless, to encourage the purchase of raw sugar at prices which will equitably maintain and protect the welfare of the domestic sugar industry, it appears necessary to reduce the supplies of offshore raw sugar.

"Consistent with the terms of section 408 (b) of the Act, Sugar Regulation 820, which authorized non-quota purchase sugar allocations also provided that the quantity of sugar authorized for purchase from any country or countries could be increased or decreased as market circumstances dictate. Among the countries for which non-quota sugar was authorized for purchase in accordance with the proviso in section 408 (b) (2) (iii) Brazil, China and India have relatively large quantities remaining in their allocations which these countries would be unable to deliver until late November or December. Since the supplies of sugar which could arrive only in late November and December appear to be large in relation to refiners needs at prices which are fair to the domestic sugar industry, the total quantity of non-quota sugar authorized for purchase is herein reduced by 100,000 short tons, raw value, by reducing the authorized allocations for Brazil by 30,000 tons, China (Formosa) by 20,000 tons and India by 50,000 tons.

After this action the quantity of sugar which may be imported within the calendar year 1961 quota and non-quota purchase sugar allocation for China is 170,028 tons, and within the non-quota purchase sugar allocations for India is 175,000, and for Brazil is 306,474 tons.

The calendar year quotas and non-quota purchase sugar allocations for all areas and countries effective after the action of today follow:

Calendar year 1961 quotas established by Sugar Regulation 811 (press release 995-61 and 2431-61) and quantities of non-quota sugar authorized for purchase (1) for importation only during the period January-March 1961 (press release 3752-60) and (2) for importation during the period April-December 1961 (press releases 1150-61; 1739-61; 2075-61; and 3557-61) are shown in Table 6.

Table 6.1961 SUGAR QUOTAS AND AUTHORIZED NON-QUOTA
PURCHASE ALLOCATION

FOR QUOTA ALLOCATION				
	: Calendar	: Non-quota	Purchase	:
	: year	: allocations	authorized	:
Area and Country	: quotas	: For	: For	: Total
	:	: Jan-March	: Apr-Dec.	:
Short tons, raw value				
Domestic Beet	2,609,170			2,609,170
Mainland Cane	715,000			715,000
Hawaii	1,030,000			1,030,000
Puerto Rico	980,000			980,000
Virgin Islands	17,330			17,330
Republic of the Philippines	980,000	122,683	368,048	1,470,731
Peru	121,507	215,000	299,870	636,377
Dominican Republic	111,157	222,723	0	333,880
Mexico	95,409	191,168	398,423	685,000
Nicaragua	17,471	16,000	9,897	43,368
Hati	8,268	433	36,572	45,273
Netherlands	4,149	1,463	4,388	10,000
China (Taiwan)	3,980	11,505	154,543	170,028
Panama	3,980	1,505	4,515	10,000
Costa Rica	3,968	1,508	24,774	30,250
Canada	631	1,266		1,897
United Kingdom	516	1,034		1,550
Belgium	182	361	1,092	1,635
Hong Kong	3	8	19	30
Federation of the West Indies & British Guiana	84	10,168	255,755	266,007
El Salvador		2,000	10,000	12,000
Guatemala		2,000	15,000	17,000
Brazil		11,474	295,000	306,474
Ecuador		6,000	30,000	36,000
Colombia		6,000	40,000	46,000
French West Indies			75,000	75,000
Australia			90,000	90,000
Paraguay			5,000	5,000
India			175,000	175,000
Sub-totals	6,702,805	824,299 1/	2,292,896	9,820,000
NOT AUTHORIZED FOR PURCHASE AT THIS TIME				180,000
TOTAL				10,000,000

1/ Of this quantity approximately 14,900 tons were not imported by March 31, 1961 and cannot be authorized for importation.

OTHER ADMINISTRATIVE ACTIONS

<u>Date announced</u>	<u>Nature of action</u>
October 4, 1961	Time extended to October 17, 1961 for submitting views and arguments on proposed regulations relating to applicability of quota provisions of the Sugar Act of 1948, as amended, to sugar-containing mixtures and products. (See October 7, 1961 Federal Register).
October 5, 1961	Determination of "fair and reasonable prices" for 1961 crop of Louisiana sugarcane. (See October 11 and 21, 1961 Federal Registers).
October 13, 1961	Public hearing to develop basis for allotting the direct-consumption portion of the 1962 mainland sugar quota for Puerto Rico. The hearing will begin at 10 a.m., November 9, 1961 in the Board Room of the Association of Sugar Producers of Puerto Rico, Condado Building, Santurce, Puerto Rico. (See October 18, 1961 Federal Register).

SUGAR STATISTICS VOLUME I

Sugar Statistics and Related Data, Volume I, has been revised and brought up to date as Statistical Bulletin No. 293. Copies may be obtained by request to the Information Division, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington 25, D.C.

This handbook revises and extends through 1960 data on sugar supplies, distribution, quota operations, prices, and related international data. It supersedes Statistical Bulletin No. 214 issued in July 1957 and is a companion to Volume II "Agricultural, Manufacturing and Income Statistics for the Domestic Sugar Areas" issued in February 1959 (Statistical Bulletin No. 244).

Volume II presents detailed data pertaining to sugar beets and sugarcane produced in the domestic sugar producing areas and the processing and marketing of sugar therefrom. Supplements are published in each December issue of Sugar Reports.

DETERMINATIONS OF SUGAR REQUIREMENTS
AND QUOTAS FOR 1962

Long standing provisions of the Sugar Act have required the Secretary of Agriculture to determine sugar requirements for each calendar year in December of the preceding year and to establish annual quotas for various domestic areas and foreign countries in accordance with formulae specified in the Act. It has been the practice to hold a public hearing in November to receive data, views, and arguments from all interested persons relevant to the determination of requirements and quotas.

The Act was amended in July 1960 and March 1961 and extended through March 31, 1961 in the first instance and through June 30, 1962 in the second. New provisions of the Act (Sec. 408(b)) direct the President to determine the quota for Cuba in such amount as he shall find to be in the national interest, but not in excess of the quota pursuant to Section 202 and such provisions prescribe the method for obtaining from other sources the quantity of replacement sugar that may be needed.

The usual provisions for determining requirements and quotas for local consumption in Hawaii and Puerto Rico are continued.

A "Notice of Rule Making" with respect to sugar requirements for 1962 and the establishment of quotas for the period January 1 through June 30, 1962, was announced by the Department on September 21, 1961 and published in the Federal Register on September 26, 1961. The notice proposed a determination of requirements for the calendar year 1962 amounting to 9,500,000 short tons, raw value, 200,000 tons less than anticipated needs for the year and establishment of quotas for domestic areas and foreign countries other than Cuba for the first six months totaling 3,175,378 short tons, raw value. The notice, also, provided that all persons who desire to submit written data, views or arguments for consideration in connection with the proposed determination may file the same in duplicate with the Director, Sugar Division, Agricultural Stabilization and Conservation Service, United States Department of Agriculture, Washington 25, D. C. at any time prior to November 20, 1961. (See Sugar Reports No. 113, September 1961, p. 10 for text of announcement).

No public hearing is scheduled prior to issuance of the initial determinations for 1962. However, there follows an outline of the basic considerations, as amended in 1960 and 1961, and the pertinent statistical series which customarily have been published in the October issue of Sugar Reports.

SUGAR REQUIREMENTS OF CONSUMERS

Section 201 of the Sugar Act places upon the Secretary of Agriculture a responsibility which may be outlined as follows:

THE
PROBLEM

To determine during December 1961 the quantity of sugar needed in 1962 to meet the requirement of consumers in the continental United States.

THE
OBJECTIVE

To provide a supply of sugar that will be consumed at prices which will not be excessive to consumers and which will fairly and equitably maintain and protect the welfare of the domestic sugar industry.

IN MAKING
THIS DETER-
MINATION THE
SECRETARY
MUST:

Use as a basis:

the quantity of direct-consumption sugar distributed during the 12-month period ended October 31, 1961.

Make allowances for:

deficiency or surplus in inventories ("quota stocks");
changes in population;
changes in demand conditions

Take into consideration:

the above basis and allowances;
the level and trend of consumer purchasing power;
and
the relationship between wholesale refined sugar prices which would result from such determination and the general cost of living as compared with the relationship between wholesale refined sugar prices and the general cost of living during 1947-49 as indicated by the Consumers' Price Index

QUOTAS AND APPORTIONMENTS

Section 202 of the Sugar Act provides that "Whenever a determination is made, pursuant to Section 201, of the amount of sugar needed to meet the requirements of consumers, the Secretary shall establish quotas, or revise existing quotas ---" pursuant to prescribed formulas.

Section 408 of the Sugar Act as amended on July 6, 1960 and March 31, 1961 provides that the President, notwithstanding any other provision of Title II, shall determine the quota for Cuba for the period ending June 30, 1962 in such amount or amounts as he shall find in the national interest, not to exceed what the quota for Cuba would have been without the amendment.

For the purposes of meeting the requirements of consumers in the United States, the President is authorized to cause or permit to be brought or imported into or marketed in the United States, at such times and from such sources, including any country whose quota has been so reduced, and subject to such terms and conditions as he deems appropriate under the prevailing circumstances, a quantity of sugar, not in excess of the sum of any reductions in quotas made pursuant to this subsection: Provided, however, That any part of such quantity equivalent to the proration of domestic deficits to the country whose quota has been reduced may be allocated to domestic areas and the remainder of such quantity (plus any part of such allocation that domestic areas are unable to fill) shall be apportioned in raw sugar as follows:

1. Any foreign country with a quota under Subsection 202(c) of the Act between 3,000 and 10,000 short tons, raw value, shall be permitted to enter a total of 10,000 tons during the calendar year;
2. Fifteen percent of the remainder shall be purchased from the Republic of the Philippines;
3. The balance, including any unfilled balances from allocations already provided, shall be purchased from foreign countries having quotas under section 202(c), other than those provided in 1 above, prorated according to quotas established under section 202(c), except that any amount which would be purchased from any country with which the United States is not in diplomatic relations need not be purchased;

4. Any additional amounts needed may be purchased from any foreign country without regard to allocation except that special consideration shall be given to countries of the Western Hemisphere and to those countries purchasing United States agricultural commodities.

To the extent that the President finds that raw sugar is not reasonably available, direct-consumption sugar may be permitted or caused to be imported.

REQUIREMENTS AND QUOTAS FOR LOCAL CONSUMPTION
IN HAWAII AND PUERTO RICO

Section 203 of the Sugar Act requires the Secretary of Agriculture to determine the amount of sugar needed to meet the requirements of consumers in Hawaii and Puerto Rico. He must do so, "...in accordance with such provisions of section 201 (of the Sugar Act) as he deems applicable..."

DISTRIBUTION OF SUGAR

Table 7. - Distribution of sugar by primary distributors for consumption in the continental United States

Month	: 1935-36 : : to : : 1939-40 : : average :	: 1947-48 : : to : : 1952-53 : : average :	: 1954 : : -55 :	: 1955 : : -56 :	: 1956 : : -57 :	: 1957 : : -58 :	: 1958 : : -59 :	: 1959 : : -60 :	: 1960 : : -61 :
1,000 short tons, raw value									
November	460	546	626	605	667	624	624	612	683
December	571	534	669	571	661	782	638	841	718
January	398	534	567	632	585	572	565	545	626
February	419	507	570	614	537	619	543	612	646
March	693	677	707	699	636	686	712	773	758
April	569	567	619	712	685	703	724	700	682
May	463	702	681	720	770	741	969	780	962
June	595	822	820	782	921	808	775	969	822
July	641	834	858	865	875	888	887	1,061	866
August	673	824	879	911	830	904	909	882	992
September	748	704	794	811	780	869	992	838	906 <u>1/</u>
October	487	592	728	830	709	778	652	700	780 <u>2/</u>
Total 12-month period	6,717	7,843	8,518	8,752	8,656	8,974	9,190	9,313	9,441 <u>1/</u>

1/ Preliminary.

2/ Assumes that the same proportion of the total October deliveries was made during the first 21 days this year as was made during the same period last year.

Table 8. - Stocks of sugar held by primary distributors

Period	Refiners Raw	Refiners Refined	Importers D. C.	Mainland cane mills	Total cane	Beet proc- essors	Grand total
1,000 short tons, raw value							
<u>Sept. 30</u>							
1948	297	218	50	1	566	323	889
1949	129	97	24	1	251	155	406
1950	247	191	29	1	468	141	609
1951	325	273	59	2	659	297	956
1952	216	196	59	1	472	224	696
1953	286	255	49	1	591	242	833
1954	263	227	71	5	566	362	928
1955	275	217	54	17	563	301	864
1956	352	268	45	11	676	212	888
1957	266	275	57	3	601	222	823
1958	224	245	48	1	518	173	691
1959	392	251	88	1	732	222	954
1960	385	282	91	1	759	225	984
1961 1/	325	253	44	0	622	212	834
<u>Oct. 31</u>							
1948	314	193	54	11	572	694	1,266
1949	168	150	36	5	359	520	879
1950	314	261	19	24	618	543	1,161
1951	264	218	80	6	568	599	1,167
1952	173	212	56	19	460	585	1,045
1953	251	264	26	31	572	614	1,186
1954	214	230	53	23	520	741	1,261
1955	206	221	38	16	481	651	1,132
1956	255	218	29	15	517	584	1,101
1957	270	281	44	16	611	602	1,213
1958	164	247	37	9	457	583	1,040
1959	272	303	69	14	658	589	1,247
1960	316	259	82	9	666	699	1,365
<u>Dec. 31</u>							
"QUOTA"							
1948	217	158	17	-	392	-	392
1949	274	154	19	-	447	-	447
1950	258	205	9	-	472	-	472
1951	258	191	46	-	495	-	495
1952	175	200	19	-	394	-	394
1953	149	100	3	-	252	-	252
1954	175	142	14	-	331	-	331
1955	113	158	4	-	275	-	275
1956	150	162	4	-	316	-	316
1957	214	224	13	-	451	-	451
1958	215	225	19	-	459	-	459
1959	216	248	17	-	481	-	481
1960	401	263	39	-	703	-	703
<u>Dec. 31</u>							
"OVER-QUOTA"							
1948	6	0	1	58	65	1,039	1,104
1949	109	33	2	50	194	1,118	1,312
1950	7	0	3	89	99	1,268	1,367
1951	47	0	0	46	93	1,175	1,268
1952	16	0	1	74	91	1,132	1,223
1953	39	117	8	100	264	1,123	1,387
1954	75	47	9	162	293	1,306	1,599
1955	143	110	15	167	435	1,300	1,735
1956	106	84	7	114	311	1,278	1,589
1957	67	41	5	81	194	1,235	1,429
1958	121	37	12	16	186	1,233	1,419
1959	190	69	23	19	301	1,223	1,524
1960	40	36	32	18	126	1,498	1,624

1/ Preliminary.

POPULATION AND SUGAR DISTRIBUTION

Table 9. - Population, total and per capita sugar distribution by primary distributors for consumption in the continental United States, 1935 to 1960

Calendar Year	Population ^{1/}	Distribution	of	sugar
	Thousands	1,000 short tons, raw value	Pounds raw value	per capita refined
1935	127,250	6,634	104.27	97.45
1936	128,053	6,706	104.71	97.89
1937	128,825	6,671	103.57	96.79
1938	129,825	6,643	102.34	95.64
1939	130,880	6,868	104.95	98.08
1940	132,122	6,891	104.31	97.49
1941	133,402	8,069 ^{2/}	120.97 ^{2/}	113.06 ^{2/}
1942	134,860	5,466	81.06	75.76
1943	136,739	6,335	92.66	86.60
1944	138,397	7,147	103.28	96.52
1945	139,928	6,041	86.34	80.70
1946	141,389	5,621	79.51	74.31
1947	144,126	7,446 ^{2/}	103.35 ^{2/}	96.59 ^{2/}
1948	146,631	7,343	100.16	93.61
1949	149,188	7,580	101.62	94.97
1950	151,683	8,279 ^{2/}	109.16 ^{2/}	102.02 ^{2/}
1951	154,360	7,737	100.25	93.69
1952	157,028	8,104	103.22	96.46
1953	159,636	8,485	106.30	99.35
1954	162,417	8,207	101.06	94.45
1955	165,270	8,399	101.64	94.99
1956	168,176	8,904	105.89	98.96
1957	171,198	8,734	102.04	95.36
1958	174,060	9,030	103.76	96.97
1959	177,261	9,181	103.59	96.81
1960	180,088	9,261	102.85	96.12

^{1/} Total population of continental United States as of July 1, including armed forces overseas.

Source: Bureau of Census, Current Population Reports, Series P-25, Nos. 230 and 233.

^{2/} Unusually large distribution in 1941 due to war in Europe; in 1947 due to termination of rationing and price controls; in 1950 due to outbreak of hostilities in Korea; in each case large quantities were undoubtedly carried over into following year.

POPULATION AND DISTRIBUTION OF SUGAR IN HAWAII AND PUERTO RICO

Table 10. - Population and sugar distribution by primary distributors in Hawaii and Puerto Rico, 1937 to 1960

Year	HAWAII 1/			PUERTO RICO 2/		
	: Distribution of sugar by			: Distribution of sugar by		
	: Population 3/ : primary distributors 4/			: Population 3/ : primary distributors 4/		
	: Total (1,000 : Per capita			: Total (1,000 : Per capita		
	: short tons, : (pounds			: short tons, : (pounds		
	(000 omitted)	raw value)	raw value)	(000 omitted)	raw value)	raw value)
1937	401	31	154.6	1,777	72	81.0
1938	410	27	131.7	1,810	69	76.2
1939	416	31	149.0	1,844	62	67.2
1940	428	33	154.2	1,880	59	73.4
1941	459	37	161.2	1,935	78	80.6
1942	502	47	161.5	1,987	85	85.6
1943	650	63	193.8	2,033	97	95.4
1944	859	78	181.6	2,062	100	97.0
1945	815	68	166.9	2,099	116	110.5
1946	545	38	139.4	2,141	115	107.4
1947	526	36	136.9	2,162	125	115.6
1948	517	37	143.1	2,187	93	85.0
1949	511	38	148.7	2,197	97	88.3
1950	491	40	162.9	2,218	105	94.7
1951	513	42	163.7	2,224	103	92.6
1952	515	36	139.8	2,202	103	93.6
1953	511	43	168.3	2,182	92	84.3
1954	507	38	149.9	2,195	105	95.7
1955	541	42	155.3	2,235	98	87.7
1956	561	42	149.7	2,237	103	92.1
1957	585	40	136.8	2,252	108	95.9
1958	605	39	128.9	2,295	109	95.0
1959	620	40	129.0	2,321	111	95.6
1960	642	44	137.1	2,358	110	93.3

- 1/ Distribution in Hawaii includes sugar used in manufacture of sugar-containing products shipped to mainland.
- 2/ Sugar shipments to Virgin Islands of approximately 1,000 tons per year included. Population figures exclude Virgin Islands population (32,000 population in 1960 and 27,000 in 1950 - Bureau of the Census).
- 3/ Estimates of populations as of July 1, Bureau of the Census; includes military personnel stationed in these areas.
- 4/ Calendar year.

Table 11. - Distribution of sugar by primary distributors for consumption in Hawaii (Revised) and Puerto Rico, September 1960 to August 1961

Year and Month	Hawaii : Puerto Rico		Year and Month	Hawaii : Puerto Rico	
	(1,000 short tons, raw value)			(1,000 short tons, raw value)	
September	2.4	11.0	March	5.6	9.3
October	3.0	5.7	April	4.2	9.6
November	2.9	8.9	May	6.5	13.1
December	2.6	11.3	June	5.6	12.0
1961			July	3.5	5.6
January	3.7	5.9	August	1.4	8.0
February	3.1	7.1	Total	44.5	107.5

CIVILIAN EMPLOYMENT

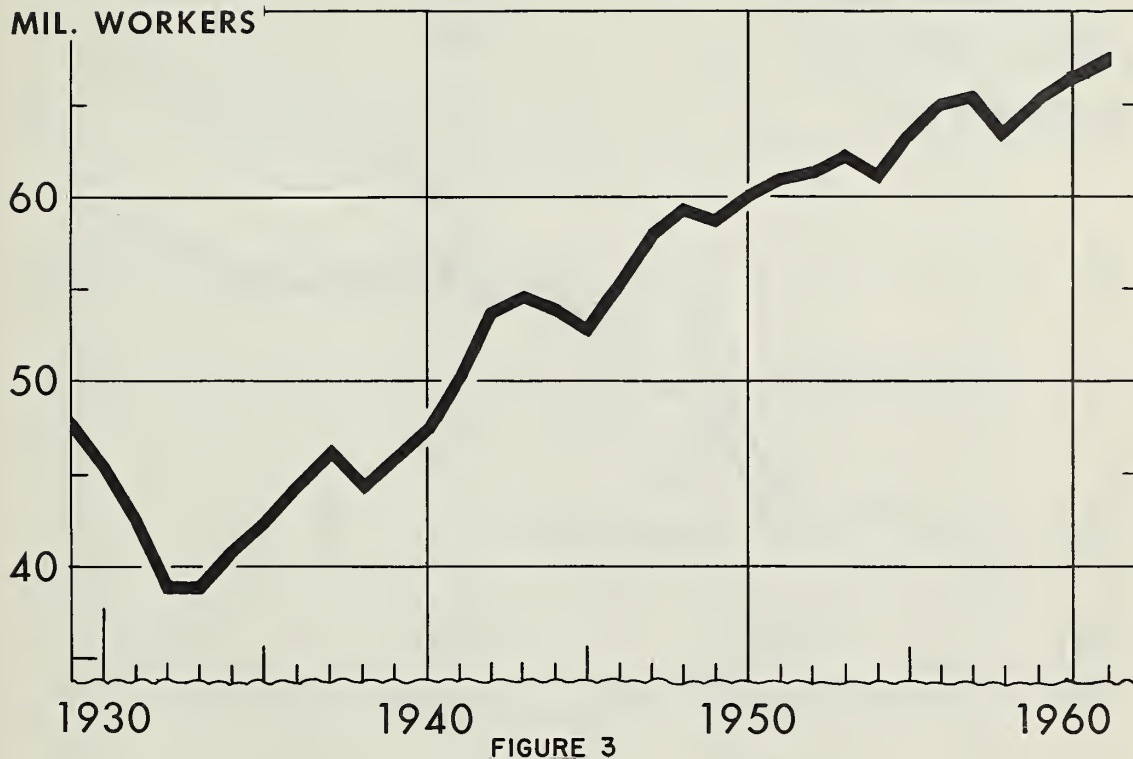


Table 12. - Total civilian employment ^{1/}

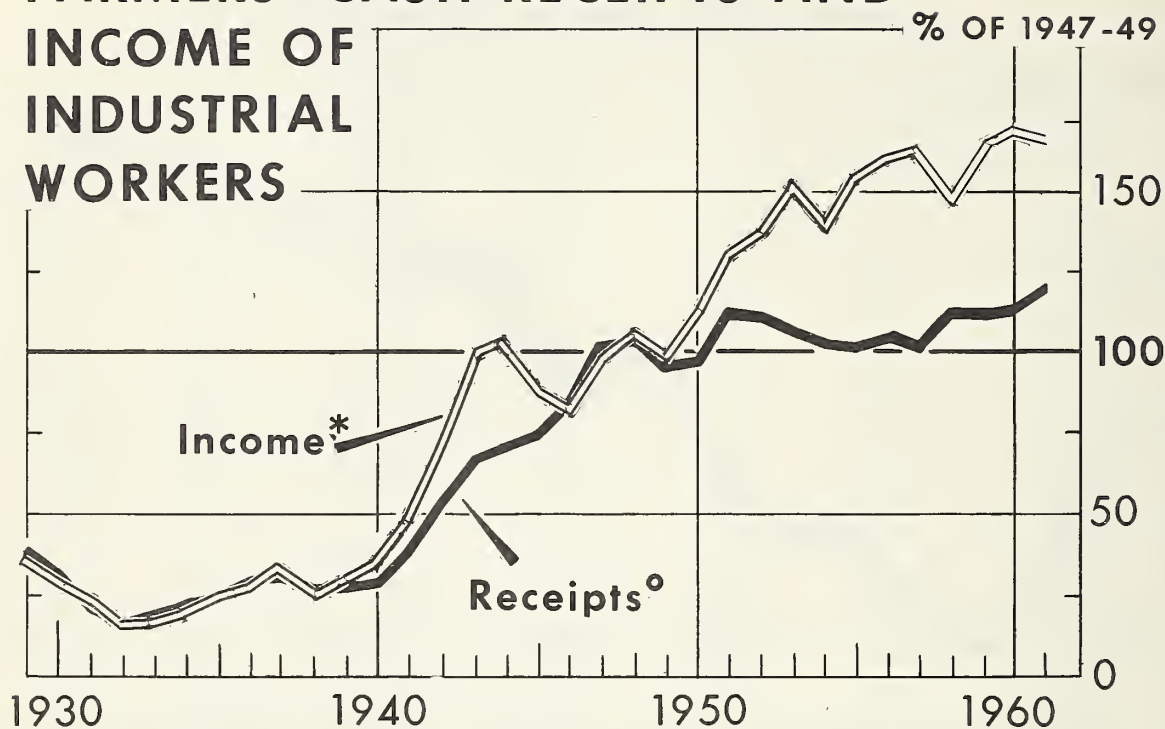
Year.	Total civilian employment	Year	Total civilian employment
	thousands		thousands
1930	45,480	1946	55,250
1931	42,400	1947	57,812
1932	38,940	1948	59,117
1933	38,760	1949	58,423
1934	40,890	1950	59,748
1935	42,260	1951	60,784
1936	44,410	1952	61,035
1937	46,300	1953	61,945
1938	44,220	1954	60,890
1939	45,750	1955	62,944
1940	47,520	1956	64,708
1941	50,350	1957	65,011
1942	53,750	1958	63,966
1943	54,470	1959	65,581
1944	53,960	1960	66,681
1945	52,820	1961 ^{2/}	67,200

^{1/} 14 years of age and over.

^{2/} Estimated.

Source: Bureau of the Census, U. S. Department of Commerce.

FARMERS' CASH RECEIPTS AND INCOME OF INDUSTRIAL WORKERS



* PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

° CASH RECEIPTS FROM FARM MARKETINGS

FIGURE 4

Table 13. - Cash receipts from farm marketings and production workers payroll

Year	Cash receipts : from farm : marketings	Production : workers : payrolls	Year	Cash receipts : from farm : marketings	Production : workers : payrolls
Index: 1947-49 = 100			Index: 1947-49 = 100		
1930	31	28	1946	85	81
1931	22	22	1947	101	98
1932	16	15	1948	103	105
1933	18	16	1949	95	97
1934	22	20	1950	98	112
1935	24	24	1951	113	130
1936	29	27	1952	112	137
1937	30	33	1953	107	151
1938	26	25	1954	102	138
1939	27	30	1955	101	153
1940	29	34	1956	105	161
1941	38	49	1957	102	163
1942	53	72	1958	114	149
1943	67	99	1959	114	167
1944	70	103	1960	116	170
1945	74	88	1961 ^{1/}	119	166

^{1/} Estimated.

Table 14. - Food cost and expenditure related to disposable personal income United States average, per capita

Year	Food expenditure				Cost to consumer of			
	percentage of				fixed quantities of			
	Total				food representing			
	expendi- : ture for : goods : and : services				1935-39 average			
Year	Actual				consumption per			
	person 2/				Percentage			
Year	Actual				of dispos-			
	Actual				able income			
Year	Actual				Actual			
	Actual				Actual			
Year	Actual				Actual			
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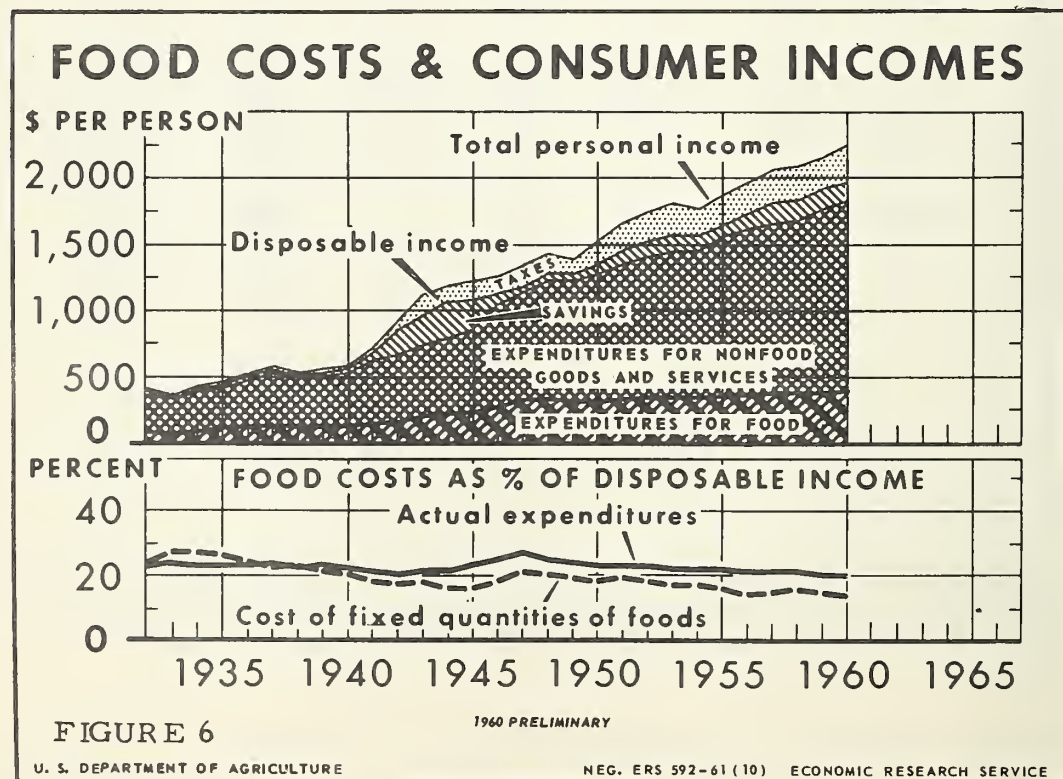
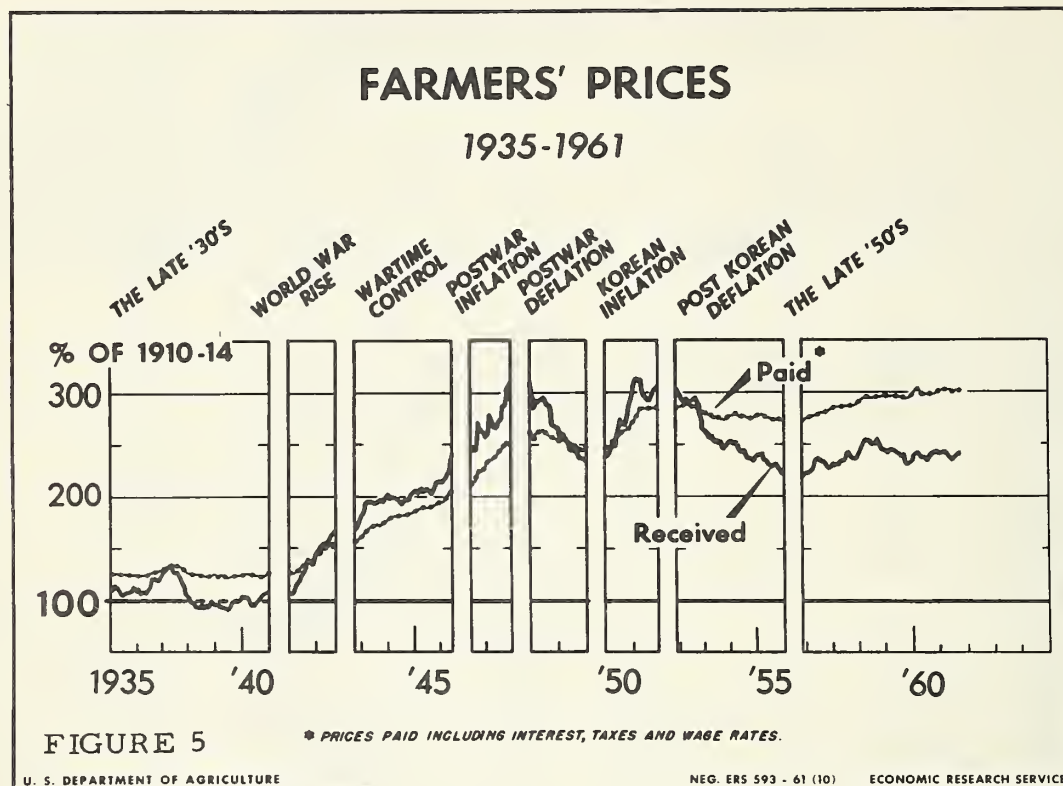


Table 15. - Prices paid by farmers for commodities, interest, taxes, and wage rates.

Index: 1910 - 14 = 100

Year	: Index	::	Year	: Index	::	Year	: Index	::	Year	: Index	::
1910	97		1925	164		1940	124		1955	276	
1911	98		1926	160		1941	133		1956	278	
1912	101		1927	159		1942	152		1957	286	
1913	101		1928	162		1943	171		1958	293	
1914	103		1929	160		1944	182		1959	297	
1915	105		1930	151		1945	190		1960	299	
1916	116		1931	130		1946	208				
1917	148		1932	112		1947	240				
1918	173		1933	109		1948	260				
1919	197		1934	120		1949	251				
1920	214		1935	124		1950	256				
1921	155		1936	124		1951	282				
1922	151		1937	131		1952	287				
1923	159		1938	124		1953	277				
1924	160		1939	123		1954	277				

Month	: 1954	: 1955	: 1956	: 1957	: 1958	: 1959	: 1960	: 1961
January	278	278	274	284	290	298	299	301
February	278	278	274	285	291	297	299	302
March	279	279	275	286	293	297	300	302
April	279	278	277	286	294	298	302	302
May	280	277	278	287	295	298	301	302
June	278	277	278	286	294	298	299	300
July	276	275	279	286	293	297	298	300
August	277	274	280	286	293	297	298	301
September	277	273	280	286	294	296	298	301
October	276	274	280	287	294	296	297	
November	276	274	281	287	294	296	297	
December	275	272	281	288	295	296	298	

Source: Economic and Statistical Analysis Division
Economic Research Service
United States Department of Agriculture

Table 16. - Prices received by farmers for all farm products

Index: 1910 - 14 = 100

Year	:	Index	:	Year	:	Index	:	Year	:	Index	:	Year	:	Index	:	
1910	:	104	:	1925	:	156	:	1940	:	100	:	1955	:	232	:	
1911	:	94	:	1926	:	145	:	1941	:	124	:	1956	:	230	:	
1912	:	99	:	1927	:	140	:	1942	:	159	:	1957	:	235	:	
1913	:	102	:	1928	:	148	:	1943	:	193	:	1958	:	250	:	
1914	:	101	:	1929	:	148	:	1944	:	197	:	1959	:	240	:	
1915	:	99	:	1930	:	125	:	1945	:	207	:	1960	:	238	:	
1916	:	119	:	1931	:	87	:	1946	:	236	:		:		:	
1917	:	178	:	1932	:	65	:	1947	:	276	:		:		:	
1918	:	206	:	1933	:	70	:	1948	:	287	:		:		:	
1919	:	217	:	1934	:	90	:	1949	:	250	:		:		:	
1920	:	211	:	1935	:	109	:	1950	:	258	:		:		:	
1921	:	124	:	1936	:	114	:	1951	:	302	:		:		:	
1922	:	131	:	1937	:	122	:	1952	:	288	:		:		:	
1923	:	142	:	1938	:	97	:	1953	:	255	:		:		:	
1924	:	143	:	1939	:	95	:	1954	:	246	:		:		:	
Month	:	Year														
	:	1954	:	1955	:	1956	:	1957	:	1958	:	1959	:	1960	:	1961
January	:	254	:	238	:	222	:	231	:	241	:	244	:	233	:	241
February	:	254	:	240	:	222	:	229	:	246	:	243	:	234	:	244
March	:	252	:	240	:	224	:	230	:	257	:	244	:	241	:	243
April	:	253	:	241	:	229	:	232	:	256	:	244	:	242	:	239
May	:	252	:	236	:	235	:	233	:	256	:	244	:	240	:	236
June	:	244	:	235	:	238	:	233	:	251	:	242	:	235	:	234
July	:	243	:	232	:	237	:	239	:	251	:	241	:	236	:	237
August	:	246	:	229	:	234	:	242	:	250	:	239	:	234	:	241
September	:	242	:	231	:	233	:	240	:	254	:	240	:	238	:	242
October	:	237	:	227	:	230	:	236	:	250	:	236	:	241	:	
November	:	237	:	222	:	229	:	235	:	247	:	232	:	241	:	
December	:	234	:	219	:	229	:	237	:	244	:	230	:	242	:	

Source: Economic and Statistical Analysis Division
Economic Research Service
United States Department of Agriculture

Table 17. - Sugar beets and sugarcane - season average price per ton received by farmers and calendar year parity price ^{1/}

Year	Sugar beets			Sugarcane		
	United States			Louisiana and Florida		
	Price	Parity	Price as % of parity	Price received	Parity	Price as % of Parity
	Dollars		Percent	Dollars		Percent
1937	7.13	7.26	98	3.79	4.92	77
1938	6.51	6.93	94	3.65	4.70	78
1939	6.69	6.75	99	3.80	4.59	83
1940	6.94	6.82	102	3.76	4.63	81
1941	8.28	7.20	115	4.86	4.89	99
1942	9.25	8.20	113	5.60	5.56	101
1943	11.34	8.80	129	5.74	5.97	96
1944	13.21	9.24	143	6.07	6.27	97
1945	12.70	9.40	135	6.77	6.38	106
1946	13.53	10.50	129	7.77	7.12	109
1947	14.24	12.60	113	8.34	8.58	97
1948	13.01	13.60	96	6.86	9.25	74
1949	13.27	13.30	100	7.38	9.03	82
1950	13.61	14.70	93	9.01	8.86	102
1951	14.10	15.90	89	7.38	9.14	81
1952	14.35	15.60	92	8.07	8.79	92
1953	13.94	15.00	93	8.44	8.24	102
1954	13.11	14.90	88	8.12	8.35	97
1955	13.51	14.60	93	7.62	8.41	91
1956	14.24	14.70	97	9.26	8.52	109
1957	13.49	15.30	88	8.03	8.98	89
1958	14.01	15.90	88	8.67	9.37	93
1959	13.50	16.00	84	8.24	9.52	87
1960	14.16 (est.)	16.20	87 (est.)	8.55 (est.)	9.71	86 (est.)

^{1/} "Season average price" is determined for each area on the basis of prices prevailing during the period when most of the sugar of the crop of beets or cane is being sold. The pricing period begins about the time that harvest commences. Currently for beets the period extends for 12 months; for Louisiana somewhat less than 5 months; and for Florida 10 months or more. For the most part the periods begin in October of the year indicated, the year in which most of the production costs and most of the harvest occurred. These series differ slightly from the ones shown in Sugar Statistics, Volume II, in which data relate to the year of planting as used in Sugar Act administration. Prices received include actual Sugar Act payments for all years (exclusive of abandonment and deficiency payments) and price support payments 1942 through 1947 for sugar beets, and 1943, 1944, and 1945 for sugarcane.

Table 18. - Raw cane sugar prices, spot New York, duty paid

Year	Jan-uary	Feb-ruary	March	April	May	June	July	August	Sep-tember	October	Nov-ember	Dec-ember	Monthly Average
Cents per pound													
1948	5.65	5.50	5.42	5.35	5.14	5.35	5.69	5.78	5.66	5.65	5.68	5.66	5.54
1949	5.69	5.65	5.68	5.63	5.78	5.86	5.83	5.88	6.01	6.02	5.91	5.74	5.81
1950	5.74	5.59	5.54	5.53	5.71	5.78	6.07	6.25	6.25	6.23	6.19	6.30	5.93
1951	6.09	5.96	5.90	5.81	6.36	6.59	6.30	6.00	6.00	5.93	5.97	5.79	6.06
1952	5.80	5.77	6.16	6.31	6.21	6.43	6.48	6.43	6.50	6.59	6.44	6.06	6.26
1953	6.04	6.16	6.33	6.38	6.35	6.37	6.41	6.40	6.41	6.40	6.15	6.05	6.29
1954	6.04	6.06	6.18	6.19	6.10	6.15	6.19	6.09	5.98	5.96	6.15	5.96	6.09
1955	5.96	5.94	5.84	5.82	5.95	6.02	6.01	6.02	6.00	6.06	5.97	5.83	5.95
1956	5.88	5.88	5.95	6.02	6.03	6.00	6.11	6.10	6.09	6.29	6.33	6.37	6.09
1957	6.35	6.10	6.18	6.14	6.37	6.53	6.45	6.13	6.17	6.21	6.12	6.15	6.24
1958	6.15	6.15	6.03	6.21	6.29	6.27	6.28	6.28	6.37	6.47	6.35	6.44	6.27
1959	6.15	5.99	5.84	5.92	6.30	6.37	6.29	6.37	6.51	6.55	6.44	6.17	6.24
1960	5.89	6.00	6.11	6.17	6.09	6.25	6.48	6.47	6.59	6.52	6.53	6.46	6.30
1961	6.39	6.32	6.25	6.25	6.46	6.48	6.39	6.06	6.06				

Spot prices 1948-1960 were for sugar in bags under Contract No. 6 plus 0.50 cents per pound duty (Cuban). Beginning with 1961, spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free.

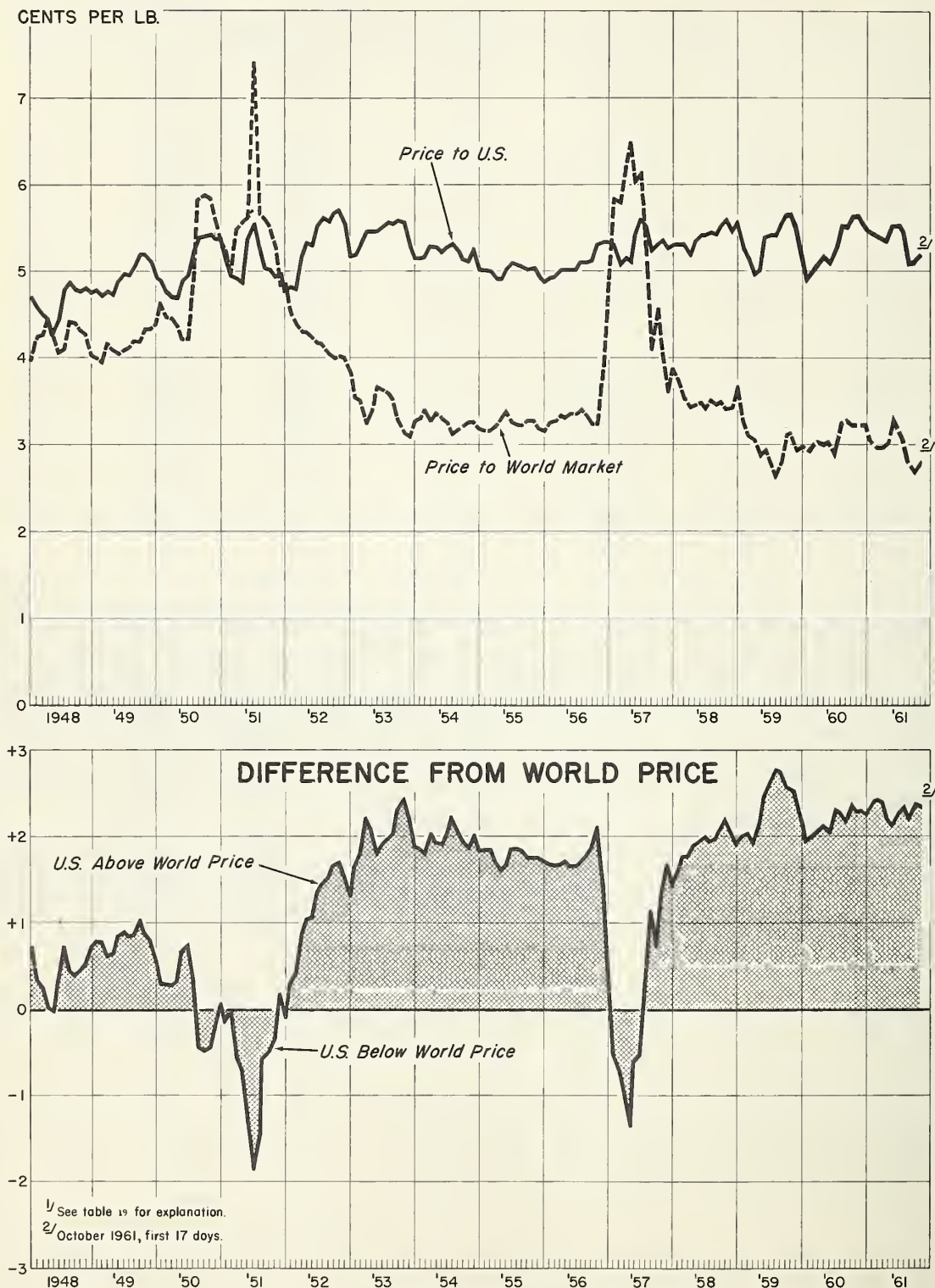
RAW SUGAR QUOTA PREMIUMS AND DISCOUNTS

FIGURE 7

Table 19. - Quota premiums and discounts - Comparison of price of raw sugar for shipment to the United States and to world markets, cents per pound

Year	Jan- uary	Feb- ruary	March	April	May	June	July	August	Sep- tember	Oct- ober	Nov- ember	Dec- ember	Monthly Average
<u>FOR SHIPMENT TO UNITED STATES ^{1/}</u>													
1948	4.68	4.57	4.50	4.45	4.25	4.44	4.79	4.87	4.78	4.77	4.80	4.75	4.64
1949	4.78	4.72	4.77	4.73	4.89	4.97	4.96	5.05	5.20	5.21	5.12	4.94	4.94
1950	4.91	4.75	4.70	4.68	4.87	4.95	5.22	5.39	5.40	5.41	5.38	5.39	5.09
1951	5.12	4.95	4.92	4.86	5.38	5.56	5.29	5.03	5.02	4.94	4.98	4.78	5.07
1952	4.82	4.79	5.18	5.33	5.29	5.53	5.61	5.58	5.67	5.72	5.55	5.17	5.35
1953	5.19	5.31	5.45	5.45	5.46	5.52	5.56	5.55	5.59	5.57	5.29	5.15	5.43
1954	5.15	5.18	5.29	5.28	5.22	5.28	5.32	5.23	5.14	5.11	5.25	5.02	5.21
1955	5.01	5.00	4.91	4.91	5.04	5.10	5.08	5.06	5.02	5.03	4.94	4.87	5.00
1956	4.93	4.94	5.01	5.01	5.01	5.01	5.10	5.10	5.11	5.31	5.34	5.34	5.10
1957	5.31	5.07	5.15	5.12	5.41	5.59	5.52	5.24	5.30	5.36	5.27	5.30	5.30
1958	5.31	5.31	5.18	5.35	5.41	5.41	5.43	5.42	5.52	5.59	5.46	5.55	5.41
1959	5.27	5.13	4.97	5.01	5.38	5.41	5.41	5.51	5.65	5.68	5.53	5.23	5.35
1960	4.95	5.06	5.14	5.20	5.14	5.31	5.54	5.53	5.65	5.58	5.60	5.52	5.35
1961	5.47	5.42	5.37	5.34	5.53	5.53	5.43	5.09	5.10	5.14 ^{2/}			
<u>FOR SHIPMENT TO WORLD ^{3/}</u>													
1948	3.96	4.24	4.26	4.43	4.27	4.06	4.10	4.41	4.39	4.32	4.27	4.03	4.23
1949	4.00	3.95	4.17	4.09	4.04	4.08	4.13	4.20	4.19	4.33	4.33	4.39	4.16
1950	4.62	4.47	4.44	4.37	4.21	4.21	4.89	5.83	5.88	5.84	5.58	5.36	4.98
1951	5.22	4.96	5.48	5.57	6.62	7.41	6.75	5.61	5.52	5.28	4.83	4.84	5.67
1952	4.54	4.38	4.30	4.30	4.24	4.17	4.16	4.05	4.00	4.01	4.00	3.84	4.17
1953	3.55	3.52	3.27	3.38	3.65	3.62	3.60	3.53	3.29	3.15	3.10	3.27	3.41
1954	3.30	3.39	3.28	3.36	3.32	3.27	3.13	3.18	3.21	3.25	3.26	3.19	3.26
1955	3.17	3.17	3.22	3.31	3.38	3.26	3.22	3.22	3.27	3.28	3.19	3.16	3.24
1956	3.26	3.28	3.34	3.31	3.36	3.36	3.40	3.34	3.24	3.24	3.92	4.77	3.48
1957	5.83	5.80	6.17	6.46	6.02	6.12	5.27	4.13	4.55	4.03	3.63	3.87	5.16
1958	3.74	3.55	3.42	3.45	3.47	3.42	3.50	3.46	3.48	3.41	3.42	3.64	3.50
1959	3.27	3.11	3.05	2.88	2.94	2.81	2.66	2.78	3.04	3.10	2.96	3.00	2.97
1960	2.97	3.02	3.05	3.04	3.05	2.97	3.26	3.31	3.25	3.25	3.25	3.25	3.14
1961	3.03	2.97	2.97	3.14	3.35	3.20	3.05	2.80	2.69	2.80 ^{2/}			
<u>DIFFERENCE - U. S. PRICE FROM WORLD PRICE ^{4/}</u>													
1948	+ .72	+ .33	+ .24	+ .02	- .02	+ .38	+ .69	+ .46	+ .39	+ .45	+ .53	+ .72	+ .41
1949	+ .78	+ .77	+ .60	+ .64	+ .85	+ .89	+ .83	+ .85	+1.01	+ .88	+ .79	+ .55	+ .78
1950	+ .29	+ .28	+ .26	+ .31	+ .66	+ .74	+ .33	- .44	- .48	- .43	- .20	+ .03	+ .11
1951	- .10	- .01	- .56	- .71	-1.24	-1.85	-1.46	- .58	- .50	- .34	+ .15	- .06	- .60
1952	+ .28	+ .41	+ .88	+1.03	+1.05	+1.36	+1.45	+1.53	+1.67	+1.71	+1.55	+1.33	+1.18
1953	+1.64	+1.79	+2.18	+2.07	+1.81	+1.90	+1.96	+2.02	+2.30	+2.42	+2.19	+1.88	+2.02
1954	+1.85	+1.79	+2.01	+1.92	+1.90	+2.01	+2.19	+2.05	+1.93	+1.86	+1.99	+1.83	+1.95
1955	+1.84	+1.83	+1.69	+1.60	+1.66	+1.84	+1.83	+1.84	+1.75	+1.75	+1.75	+1.71	+1.76
1956	+1.67	+1.66	+1.67	+1.70	+1.65	+1.65	+1.70	+1.76	+1.87	+2.07	+1.42	+ .57	+1.62
1957	- .52	- .73	-1.02	-1.34	- .61	- .53	+ .25	+1.11	+ .75	+1.33	+1.64	+1.43	+ .14
1958	+1.57	+1.76	+1.76	+1.90	+1.94	+1.99	+1.93	+1.96	+2.04	+2.18	+2.04	+1.91	+1.91
1959	+2.00	+2.02	+1.92	+2.13	+2.44	+2.60	+2.75	+2.73	+2.56	+2.58	+2.57	+2.23	+2.38
1960	+1.98	+2.04	+2.09	+2.16	+2.09	+2.34	+2.28	+2.22	+2.40	+2.33	+2.35	+2.27	+2.21
1961	+2.44	+2.45	+2.40	+2.20	+2.18	+2.33	+2.38	+2.29	+2.41	+2.38 ^{2/}			

^{1/} Prices for 1948-60 represent spot prices for sugar in bags under Contract No. 6 rolled back to Cuba (minus freight and insurance). Prices for 1961 are spot prices for sugar in bulk under Contract No. 7 minus duty (.625¢), computed freight, insurance and unloading charges, and with the bag allowance of .04¢ added.

^{2/} First 17 days.

^{3/} Spot prices for 1948-60 were spot prices for bagged sugar F.A.S. Cuba, Contract No. 4. Prices for 1961 are spot prices under No. 8 Contract which is also for bagged sugar but F.O.B. and stowed at Greater Caribbean ports (including Brazil).

^{4/} Differences between prices for shipment to United States and for shipment to world.

Table 20. - Prices of sugar, of all foods, and of all items

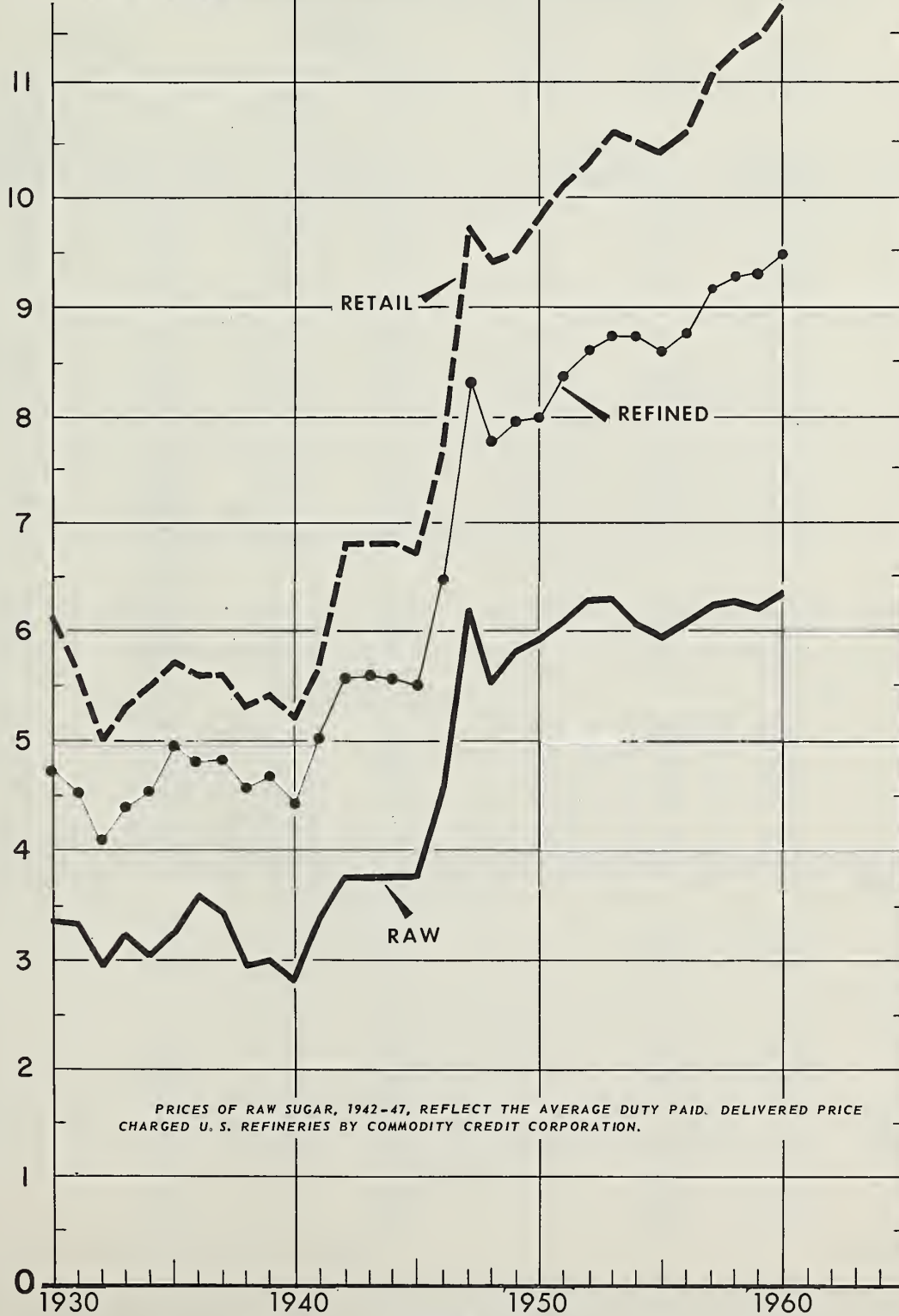
Period	Raw sugar	Refined sugar		Refined sugar		All foods		All items
	Duty paid	Wholesale	Retail	Wholesale	Retail	Wholesale	Retail	Retail
	New York	New York	1/ U.S. av.	New York	1/ U.S. av.	U.S. av.	U.S. av.	U.S. av.
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Prices (cents per pound)								
Calendar year				Price index (1947-49=100)				
1947	6.22	8.29	9.73	104	102	98	96	96
1948	5.56	7.76	9.37	97	98	106	104	103
1949	5.81	7.97	9.53	100	100	96	100	102
1950	5.93	8.00	9.75 2/	100	102	98	101	103
1951	6.06	8.38	10.12	105	106	110	113	111
1952	6.26	8.62	10.31	108	108	109	115	114
1953	6.29	8.72	10.56	109	111	104	113	114
1954	6.09	8.72	10.52	109	110	104	113	115
1955	5.95	8.59	10.42	107	109	101	111	114
1956	6.09	8.77	10.57	110	111	101	112	116
1957	6.24	9.15	11.03	114	115	104	115	120
1958	6.27	9.27	11.26	116	117	110	120	124
1959	6.24	9.33	11.43	117	119	104	118	125
1960	6.30	9.43	11.63	118	121	106	120	126
Month - 1959								
January	6.15	9.35	11.38	117	118	106	119	124
February	5.99	9.28	11.34	116	118	105	118	124
March	5.84	9.16	11.38	114	118	104	118	124
April	5.92	9.05	11.34	113	118	105	118	124
May	6.30	9.19	11.32	115	118	105	118	124
June	6.31	9.35	11.38	117	118	105	119	124
July	6.29	9.35	11.42	117	119	104	119	125
August	6.37	9.35	11.46	117	119	103	118	125
September	6.51	9.35	11.50	117	120	106	119	125
October	6.55	9.55	11.54	119	120	104	118	126
November	6.44	9.55	11.54	119	120	103	118	126
December	6.17	9.48	11.58	118	121	103	118	126
Month - 1960								
January	5.89	9.35	11.56	117	120	103	118	125
February	6.00	9.35	11.46	117	120	103	117	126
March	6.11	9.23	11.50	115	120	105	118	126
April	6.17	9.20	11.48	115	120	106	120	126
May	6.09	9.20	11.46	115	120	106	120	126
June	6.25	9.20	11.44	115	119	105	120	126
July	6.48	9.47	11.48	118	120	107	121	127
August	6.47	9.70	11.72	121	122	105	120	127
September	6.59	9.70	11.84	121	123	107	120	127
October	6.52	9.70	11.88	121	124	108	121	127
November	6.53	9.70	11.88	121	124	109	121	127
December	6.46	9.40	11.88	117	124	107	121	128
Month - 1961								
January	6.39	9.55	11.88	119	124	108	121	127
February	6.32	9.55	11.88	119	124	108	121	128
March	6.25	9.55	11.88	119	124	108	121	128
April	6.25	9.45	11.86	118	124	106	121	128
May	6.46	9.41	11.84	118	124	105	121	127
June	6.48	9.55	11.82	119	123	104	121	128
July	6.39	9.40	11.78	117	123	106	122	128
August	6.06	9.36	11.74	117	123	106	121	128
September	6.06	9.30	11.64	116	122	105	121	128

1/ Gross subject to 2 percent cash discount.

2/ Beginning January 1950, the Bureau of Labor Statistics reports price on 5-pound package; price shown is pound equivalent. Source: Column (1) 1947-1950, New York Coffee and Sugar Exchange No. 6 contract (bagged) plus .50 cent duty; 1961, No. 7 contract (bulk) duty paid. Column (2) Lamborn Sugar Market Reports. Column (3) Bureau of Labor Statistics. Column (4) Quoted wholesale price reported by Lamborn Sugar Market Reports converted to an index by Sugar Division. Column (5), (7), and (8) Bureau of Labor Statistics Monthly Consumers' Price Index (all items and commodity groups). Column (6) Bureau of Labor Statistics Average Price Index.

**SUGAR PRICES: RAW, DUTY PAID, N. Y.;
REFINED, WHOLESALE N. Y.; RETAIL, U. S.**

CENTS PER POUND



PRICES OF RAW SUGAR, 1942-47, REFLECT THE AVERAGE DUTY PAID. DELIVERED PRICE CHARGED U. S. REFINERIES BY COMMODITY CREDIT CORPORATION.

FIGURE 8

Table 21. - Wholesale prices of sugar (actual and adjusted), prices of all goods, per capita disposable income, and sugar distribution

Year	Sugar price, net cash N. Y.	Prices of all foods (whole sale)	Per capita dispos- able income	Sugar price adjusted for change in		Sugar distribution	
				Prices of all foods	Per capita disposable income	Total	Per capita
	(cents per lb.)	(index numbers 1935-39=100)		(cents per lb.)		(1,000 short tons, raw value)	(pounds, raw value)
1935	4.85	106	89	4.58	5.45	6,634	104
1936	4.69	104	101	4.51	4.64	6,706	105
1937	4.73	108	107	4.38	4.42	6,671	104
1938	4.48	93	98	4.82	4.57	6,643	102
1939	4.58	89	105	5.15	4.36	6,866	105
1940	4.33	90	112	4.81	3.87	6,891	104
1941	4.92	105	136	4.69	3.62	8,069	121 1/
1942	5.45	126	169	4.33	3.22	5,465	81 1/
1943	5.49	135	190	4.07	2.89	6,335	93
1944	5.46	133	206	4.11	2.65	7,147	103
1945	5.39	134	209	4.02	2.58	6,041	86
1946	6.34	165	221	3.84	2.87	5,621	80
1947	8.12	206	230	3.94	3.53	7,448	103
1948	7.60	222	251	3.42	3.03	7,343	100
1949	7.81	202	247	3.87	3.16	7,580	102
1950	7.84	207	266	3.79	2.95	8,279	109
1951	8.21	232	287	3.54	2.86	7,737	100
1952	8.45	229	296	3.69	2.85	8,104	103
1953	8.55	219	308	3.90	2.78	8,485	106
1954	8.55	218	308	3.92	2.78	8,207	101
1955	8.42	212	323	3.97	2.61	8,399	102
1956	8.59	212	339	4.05	2.53	8,904	106
1957	8.97	218	351	4.11	2.56	8,734	102
1958	9.08	230	355	3.95	2.56	9,030	104
1959	9.14	219	371	4.17	2.46	9,181	104
1960	9.24	223	379	4.14	2.44	9,261	103
Month - 1961							
January	9.36	226		4.14		626	
February	9.36	227		4.12		646	
March	9.36	226		4.14		758	
January-March Average	9.36	226	377 2/	4.14	2.48	677	
April	9.26	222		4.17		682	
May	9.22	220		4.19		962	
June	9.36	219		4.27		822	
April-June Average	9.28	220	384 2/	4.22	2.42	822	
July	9.21	222		4.15		866	
August	9.17	222		4.13		992	
September	9.11	222		4.10		906 3/	
July-September Average	9.16	222		4.13		921 3/	

1/ Unusually large distribution during 1941 resulted in building up of the "invisible" supply carried over in 1942 and a considerable amount of sugar distributed during 1941 was actually consumed during 1942.

2/ Preliminary - at annual rate.

3/ Preliminary.

WHOLESALE SUGAR PRICES AND PER CAPITA DISPOSABLE INCOME IN THE UNITED STATES

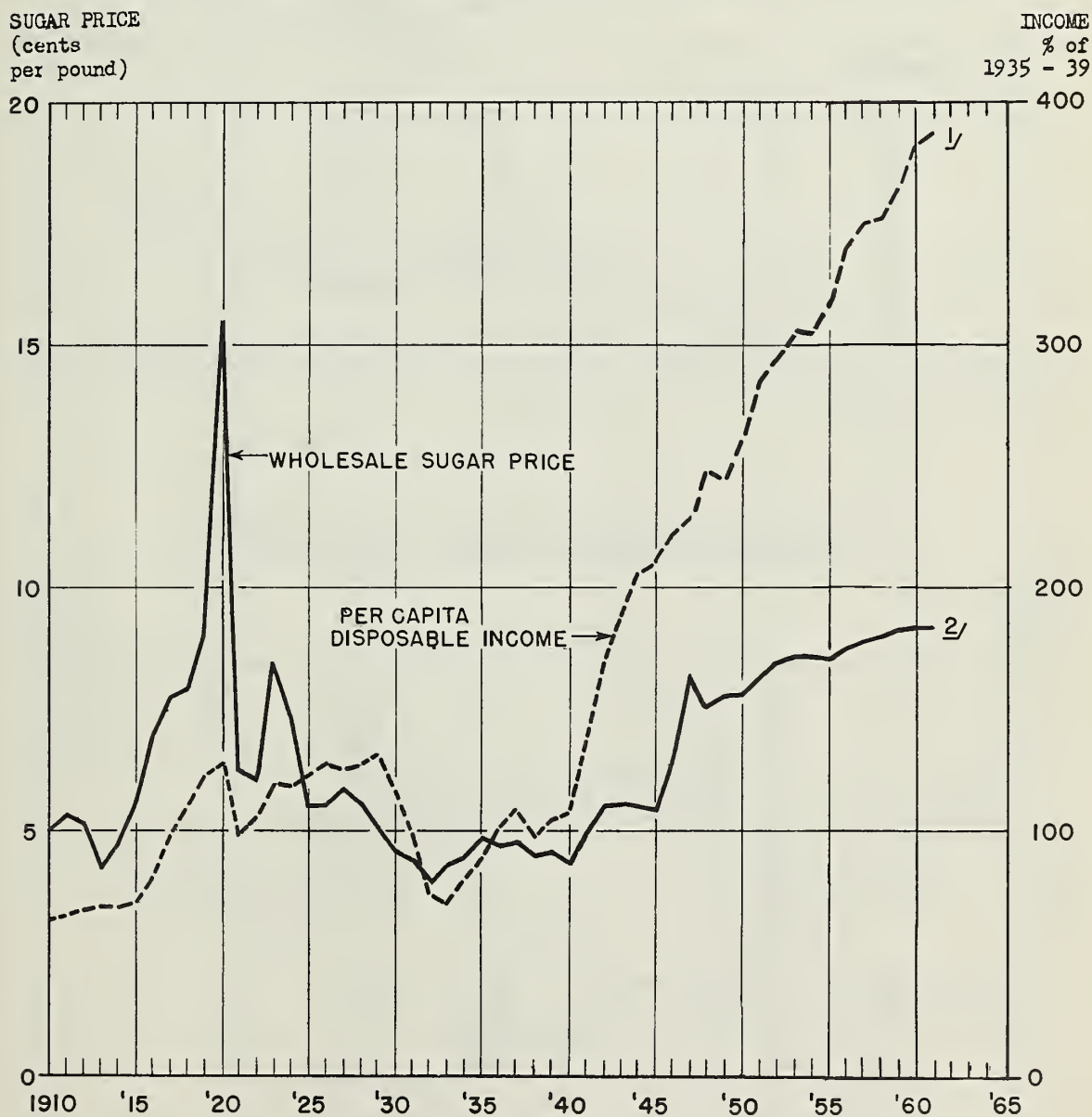
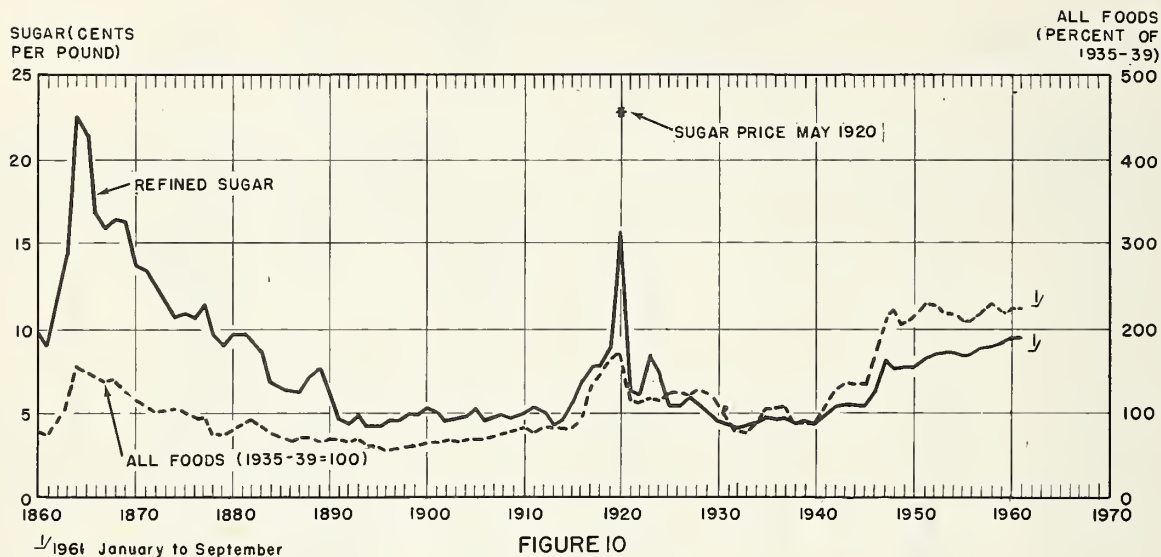


FIGURE 9

1/ Annual rate for second quarter 1961

2/ 1961 January to September.

REFINED SUGAR PRICES, AND INDEX OF ALL FOOD PRICES, AT WHOLESALE IN THE UNITED STATES ANNUALLY, 1860 TO DATE



PRICE OF SUGAR IN RELATION TO PRICES OF ALL FOODS AND PER CAPITA DISTRIBUTION OF SUGAR 1860 TO DATE

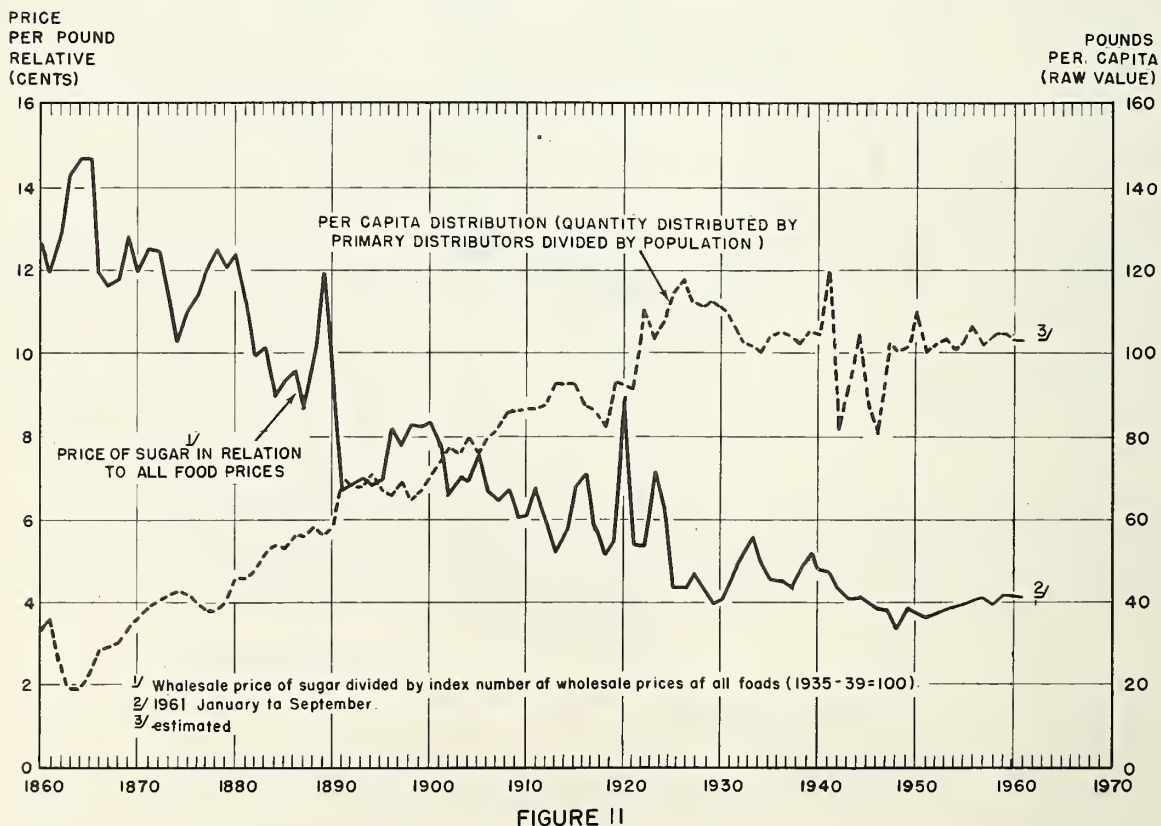


Table 22. - Wholesale prices of refined sugar, Consumers' Price Index and wholesale prices of refined sugar adjusted for changes in Consumers' Price Index

Period	Wholesale price of refined sugar		Consumers' Price Index		Wholesale price of refined sugar, N.Y., adjusted for changes in Consumers' Price Index		Quoted price as a percentage of adjusted price	
	: price of		: Price Index		: Jan.-Oct. 1947 : 1947-49		: Jan.-Oct. : 1947-	
	: refined		: average ceiling		: average		: 1947 : 49	
	: N.Y. (gross)		: price 1/ 2/		: price 1/ 3/		: base : base	
	(cents per pound)	(1947-49 = 100)	(cents per pound)		(percent)			
1947- Jan.- Oct. average	8.27	94.6	8.74		94.6			
1947-49 average	8.01	100.0	8.01		100.0			
1947	8.29	95.5	8.35	7.65	99.3	108.4		
1948	7.76	102.8	8.98	8.23	86.4	94.3		
1949	7.97	101.8	8.89	8.15	89.7	97.8		
1950	8.00	102.8	8.98	8.23	89.1	97.2		
1951	8.38	111.0	9.70	8.89	86.4	94.3		
1952	8.62	113.5	9.91	9.09	87.0	94.8		
1953	8.72	114.4	9.99	9.16	87.3	95.2		
1954	8.72	114.8	10.03	9.20	86.9	94.8		
1955	8.59	114.5	10.00	9.17	85.9	93.7		
1956	8.77	116.2		9.30		94.3		
1957	9.15	120.2		9.62		95.1		
1958	9.27	123.5		9.89		93.7		
1959	9.33	124.6		9.98		93.5		
1960	9.43	126.5		10.13		93.1		
1959								
January	9.35	123.8		9.91		94.3		
February	9.28	123.7		9.90		93.7		
March	9.16	123.7		9.90		92.5		
April	9.05	123.7		9.92		91.2		
May	9.19	124.0		9.93		92.5		
June	9.35	124.5		9.97		93.0		
July	9.35	124.9		10.00		93.5		
August	9.35	124.8		9.99		93.6		
September	9.35	125.2		10.02		93.3		
October	9.55	125.5		10.05		95.0		
November	9.55	125.6		10.06		94.9		
December	9.48	125.5		10.05		94.3		
1960								
January	9.35	125.4		10.04		93.1		
February	9.35	125.6		10.06		92.9		
March	9.23	125.7		10.06		91.7		
April	9.20	126.2		10.10		91.1		
May	9.20	126.3		10.11		91.0		
June	9.20	126.5		10.13		90.8		
July	9.47	126.6		10.14		93.4		
August	9.7	126.6		10.14		95.7		
September	9.70	126.8		10.15		95.6		
October	9.70	127.3		10.19		95.2		
November	9.70	127.4		10.20		95.1		
December	9.40	127.5		10.21		92.1		
1961								
January	9.55	127.4		10.20		93.6		
February	9.55	127.5		10.21		93.5		
March	9.55	127.5		10.21		93.5		
April	9.45	127.5		10.21		92.6		
May	9.41	127.4		10.20		92.3		
June	9.55	127.6		10.22		93.4		
July	9.40	128.1		10.26		91.6		
August	9.36	128.0		10.25		91.3		
September	9.30	128.3		10.27		90.6		

1/ Price consideration under Section 201, Sugar Act of 1948.

2/ Formulae in effect prior to 1956 amendment.

3/ Formulae effective with 1956 amendment to Sugar Act; data for earlier periods are shown for comparative purposes.

Table 23. - Wholesale prices of selected ingredients in sugar containing products

Year	Sugar refined, New York gross	Dextrose hydrate New York	Cocoa beans accra, fair fermented New York	Peanuts average received by farmers 1/	Wheat flour Kansas City 2/	Milk 3.5% butter- fat f.o.b. factory 3/
------	--	---------------------------------	---	---	--	---

Index: 1935 - 39 = 100

1947	174.1	191.4	573.8	301.5	238.4	248.9
1948	163.0	169.7	552.5	313.4	211.3	280.6
1949	167.4	173.4	352.5	310.4	224.7	202.2
1950	168.0	176.0	527.9	325.4	236.3	206.5
1951	176.0	184.8	583.6	310.4	244.9	254.0
1952	181.0	193.6	580.3	325.4	240.4	269.1
1953	183.1	195.2	608.2	331.3	247.6	223.7
1954	163.1	194.4	945.9	364.2	251.7	202.9
1955	180.4	191.7	613.1	349.3	234.9	204.3
1956	184.2	193.3	445.2	334.3	232.5	210.1
1957	192.1	203.1	499.2	310.4	232.3	211.5
1958	194.7	203.4	719.4	316.4	220.8	207.2
1959	196.0	198.7	592.8	285.4	230.6	210.1
1960	198.1	198.7	463.2	296.5	234.8	215.1

Month1961

January	200.6	197.9	373.8	304.5	236.3	224.5
February	200.6	197.9	370.5	322.4	235.6	221.6
March	200.6	197.9	336.1	322.4	236.6	224.5
April	198.5	197.9	375.4	307.5	238.7	224.5
May	197.7	197.9	377.0	340.3	238.4	221.6
June	200.6	197.9	352.5	-	233.9	218.7
July	197.5	197.9	-	-	232.2	216.5
August	196.6	197.9	-	295.5	237.0	216.5
September	195.4	197.9	-	319.4	241.4	-
October	-	-	-	-	-	-
November	-	-	-	-	-	-
December	-	-	-	-	-	-

1/ Year beginning August.

2/ Hard winter, short patents, season average year beginning July.

3/ Price paid producers by condenseries.

WHOLESALE PRICES OF SELECTED INGREDIENTS IN SUGAR CONTAINING PRODUCTS

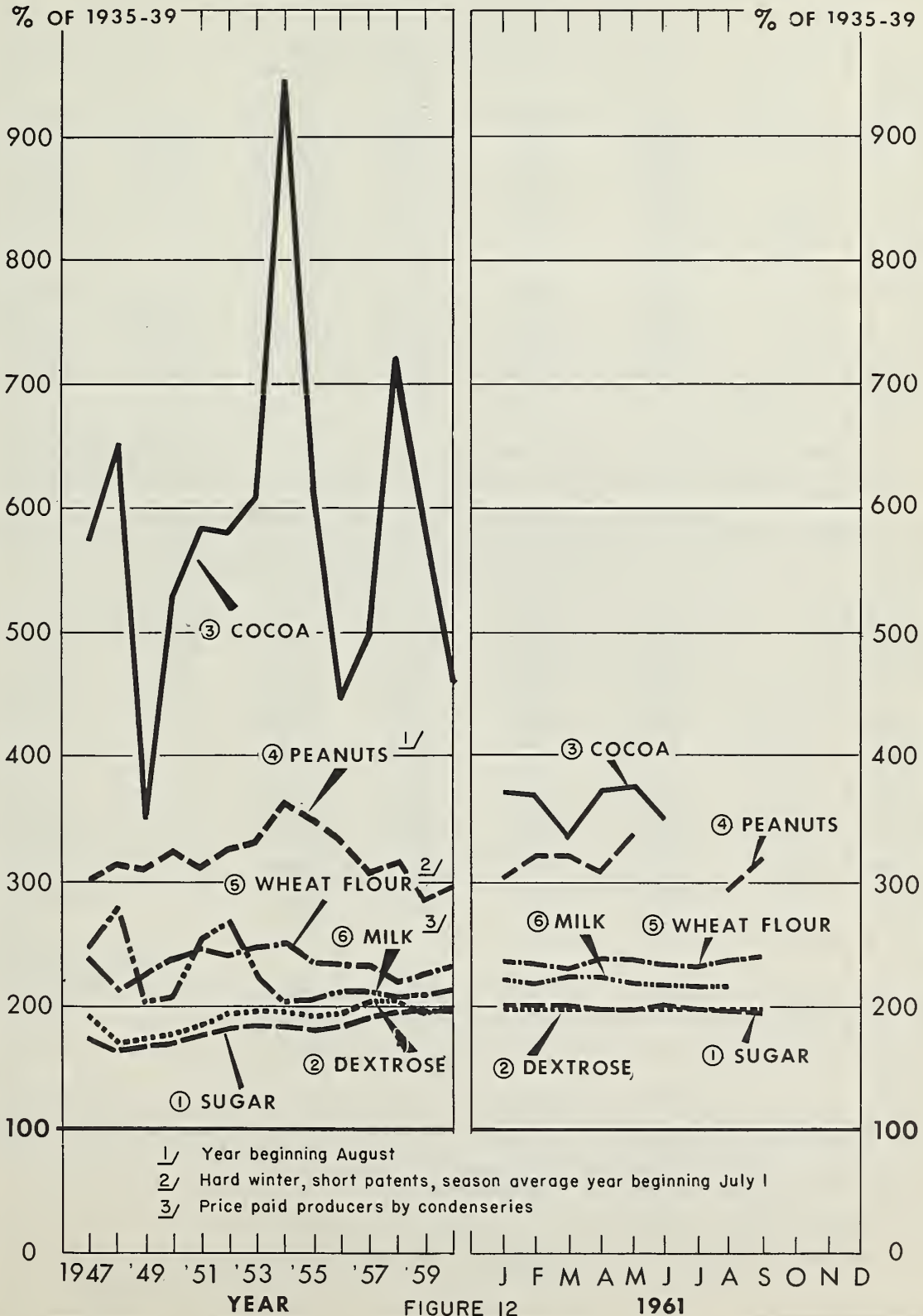


Table 24. - Basic and adjusted sugar quotas 1956 to 1961

Area	Basic quotas - final					
	1956	1957	1958	1959	1960	1961 ^{1/}
Short tons, raw value						
Domestic						
Domestic beet	1,953,952	1,948,357	1,996,717	2,043,480	2,267,301	2,177,773
Mainland cane	501,250	599,528	615,024	628,799	697,670	570,122
Hawaii	1,090,496	1,087,373	1,115,479	1,140,462	1,255,375	1,215,410
Puerto Rico	1,140,253	1,136,967	1,166,375	1,192,498	1,323,111	1,270,865
Virgin Islands	15,549	15,505	15,905	16,261	18,043	17,330
Total domestic areas	4,801,500	4,787,750	4,911,500	5,021,500	5,571,500	5,351,500
Foreign						
Philippines	980,000	980,000	980,000	980,000	980,000	980,000
Cuba	3,089,760	2,993,897	3,050,475	3,119,655	2,419,655 ^{2/}	0
Other foreign	128,740	213,353	248,025	278,645	432,945	371,305
Total foreign areas	4,198,500	4,187,250	4,266,500	4,378,500	3,832,600	1,351,305
TOTAL QUOTAS	9,000,000	8,975,000	9,200,000	9,400,000	9,404,100	6,702,805
Subject to Section 408 (b) of Act	0	0	0	0	995,900	3,297,195
TOTAL REQUIREMENTS	9,000,000	8,975,000	9,200,000	9,400,000	10,400,000	10,000,000
Area	Adjusted quotas - final					
	1956	1957	1958	1959	1960	1961 ^{1/}
Short tons, raw value						
Domestic						
Domestic beet	1,955,401	2,070,694	2,292,488	2,267,665	2,514,945	2,609,170
Mainland cane	601,696	637,172	720,805	697,783	773,873	715,000
Hawaii	1,091,305	1,060,000	700,000	977,970	940,444	1,030,000
Puerto Rico	1,141,096	920,000	815,000	969,875	893,620	960,000
Virgin Islands	12,000	14,753	5,100	12,405	8,618	17,330
Total domestic areas	4,601,500	4,702,619	4,534,393	4,925,698	5,131,500	5,351,500
Foreign						
Philippines	980,000	930,000	980,000	960,000	980,000 ^{4/}	980,000 ^{4/}
Cuba	3,089,760	3,127,028	3,437,582	3,215,457	2,419,655 ^{2/}	0
Other foreign	128,740	215,353	279,304 ^{3/}	278,645	432,945 ^{4/}	371,305 ^{4/}
Total foreign areas	4,198,500	4,272,381	4,596,885 ^{3/}	4,474,302	3,632,600	1,351,305
TOTAL QUOTAS	9,000,000	8,975,000	9,231,279 ^{3/}	9,400,000	8,964,100	6,702,805
Subject to Section 408 (b) of Act	0	0	0	0	1,435,900 ^{4/}	3,297,195 ^{4/}
TOTAL REQUIREMENTS	9,000,000	8,975,000	9,200,000	9,400,000	10,400,000	10,000,000

^{1/} Basic quotas, as announced April 1, 1961; adjusted quotas reflect proration of deficits, as announced July 31, 1961.

^{2/} Includes 39,752 tons for balance of 1960 after July 6 as established by Presidential Proclamation No. 3355.

^{3/} This is 31,279 tons larger than "basic", above, because Peru acceded to the International Sugar Agreement in November 1958. This entitled Peru to enter its full basic proration for the year even though the difference between her basic proration and the non-member limit pursuant to the Agreement had been prorated to other full duty countries before her accession occurred.

^{4/} For additional permitted entries, as non-quota purchase sugar, see pages 51 and 52.

^{5/} Of these quantities, 235,900 in 1960 and 180,000 in 1961 were not authorized for entry.

Table 25. - Final basic sugar quotas for foreign countries, 1956-61

Area	1956	1957	1958	1959	1960	1961 ^{1/}
Short tons, raw value						
Philippines	980,000	980,000	980,000	980,000	980,000	980,000
Cuba	3,089,760	2,993,897	3,030,475	3,119,555	2,419,555 ^{2/}	0
Peru	50,131	77,124	85,867	95,527	136,827	121,507
Dominican Republic	31,970	50,420	71,557	61,457	130,957	111,157
Mexico	13,253	43,134	54,509	64,809	115,809	95,409
Nicaragua	9,061	11,588	12,879	14,027	19,766	17,471
Haiti	3,094	5,127	5,597	7,014	9,105	6,258
El Salvador	4,791	None since 1956				
Netherlands	3/	3,435	3,592	3,731	4,427	4,149
China (Formosa)	3/	3,371	3,505	3,524	4,216	3,960
Panama	3/	3,371	3,505	3,624	4,216	3,980
Costa Rica	3/	3,367	3,498	3,615	4,202	3,968
Canada	3/	631	631	631	631	631
United Kingdom	3/	515	515	515	515	515
Belgium	3/	182	182	182	182	182
British Guiana	3/	84	84	84	84	84
Hong Kong	3/	3	3	3	3	3
TOTAL	4,196,500	4,187,250	4,288,500	4,378,500	3,832,500	1,351,305

^{1/} As announced April 1, 1961.^{2/} Includes 39,752 tons for balance of 1960 after July 3 as established by Presidential Proclamation No. 3355.^{3/} In 1956 no basic quota was established for these countries -- importations were permitted within the quota established for "Other countries" of 5,437 tons.

Table 26. - Final adjusted sugar quotas for foreign countries, 1956-59 and total permitted entries of quota and non-quota purchase sugar for 1960 and 1961

Area	1956	1957	1958	1959	1960	1961 ^{1/}
Short tons, raw value						
Philippines	980,000	930,000	980,000	980,000	1,156,426	1,470,731
Cuba	3,089,760	3,127,026	3,437,582	3,215,457	2,419,555	0
Peru	59,305	79,721	85,867	95,527	273,827	636,377
Dominican Republic	42,329	62,454	86,831	81,457	452,814	333,880
Mexico	12,042	44,586	66,266	64,809	400,437	665,000
Nicaragua	4,530	10,275	15,628	14,027	41,766	43,368
Haiti	4,097	6,333	8,005	7,014	35,572	45,273
Netherlands	3/	3,551	4,359	3,731	10,556	10,000
China (Formosa)	3/	3,485	4,253	3,624	10,475	170,028
Panama	3/	3,465	4,253	3,624	10,475	10,000
Costa Rica	3/	0	1,123	3,615	10,469	30,250
Canada	3/	552	765	631	2,288	1,897
United Kingdom	3/	533	626	515	1,871	1,550
Belgium	3/	188	221	182	660	1,635
Hong Kong	3/	3	4	3	11	30
British Guiana	3/	87	102	84	84	84
British West Indies and British Guiana	0	0	0	0	92,765	255,923
El Salvador	0	0	0	0	6,000	12,000
Guatemala	0	0	0	0	6,000	17,000
Brazil	0	0	0	0	100,347	306,474
Ecuador	0	0	0	0	0	36,000
Colombia	0	0	0	0	0	45,000
French West Indies	0	0	0	0	0	75,000
Australia	0	0	0	0	0	90,000
Paraguay	0	0	0	0	0	5,000
India	0	0	0	0	0	175,000
TOTAL	4,198,500	4,272,381	4,696,886 ^{2/}	4,474,302	5,032,600	4,468,500

^{1/} Represents basic quotas as announced April 1, 1961, and non-quota sugar authorized for purchase as announced October 23, 1961. For details see pages 51 and 52.^{2/} In November 1958 Peru acceded to the ISA; thus, they were allowed to enter their entire basic quota even though 31,279 tons had been prorated to other full-duty countries.^{3/} In 1956 no basic quota was established for these countries -- importations were permitted within the quota established for "Other countries" of 5,437 tons.

Table 27. - Number of production workers, hourly earnings of production workers, total wages and salaries, value added by manufacture, and ratio of wages and salaries to value added by manufacture in the domestic sugar industry (continental and offshore) including farms.

Group	Year	Production Workers		Wages and Salaries		Value added by manufacture		Ratio of wages and salaries to value added by manufacture
		Employees	Average	total	earnings	total	3/	
		number 1/	per hour 2/					
		Thousands	Dollars	Millions of dollars			Percent	
Farms 4/	1950	334.5	0.57	172.9	424.6	40.7		
	1951	294.3	0.58	156.3	384.9	40.6		
	1952	290.8	0.59	168.2	412.0	40.8		
	1953	291.1	0.65	181.9	433.1	42.0		
	1954	292.0	0.69	180.1	430.6	41.8		
	1955	261.8	0.58	161.2	410.6	39.3		
	1956	259.2	0.72	151.1	440.5	35.6		
	1957	258.0	0.78	169.2	449.1	37.7		
	1958	251.4	0.79	160.4	423.0	37.9		
	1959	228.5	0.82	175.5	469.1	37.4		
	1950	30.0	0.88	42.0	91.5	45.9		
	1951	32.0	0.94	43.4	98.1	44.2		
	1952	34.0	1.01	46.1	101.5	45.4		
	1953	27.0	1.06	48.6	96.5	50.4		
Raw cane mills 4/	1954	24.1	1.14	48.3	92.7	52.1		
	1955	25.1	1.16	45.3	88.4	51.2		
	1956	22.8	1.20	45.3	92.8	49.1		
	1957	22.6	1.32	45.9	87.8	52.3		
	1958	21.7	1.35	42.4	77.9	54.4		
	1959	19.6	1.44	48.8	83.5	58.4		
Cane sugar refiners	1950	17.3	1.47	57.7	116.3	49.6		
	1951	16.7	1.58	56.8	113.5	50.1		
	1952	15.3	1.72	60.7	129.6	46.9		
	1953	15.5	1.87	64.9	112.4	57.8		
	1954	16.1	1.93	66.4	139.0	47.8		
	1955	15.5	2.09	70.7	145.3	48.7		
	1956	15.4	2.21	75.5	176.5	42.8		
	1957	14.3	2.36	79.0	173.0	45.1		
	1958	13.9	2.50	84.0	164.8	45.4		
	1959	13.5	2.67	88.9	189.2	46.9		
Beet sugar processors	1950	24.6	1.40	37.5	81.0	46.3		
	1951	21.3	1.51	37.3	97.2	38.4		
	1952	21.2	1.62	36.9	99.8	37.0		
	1953	23.4	1.64	41.3	98.4	42.0		
	1954	23.0	1.75	42.5	96.4	44.1		
	1955	21.4	n.a.	n.a.	n.a.	n.a.		
	1956	21.8	n.a.	n.a.	n.a.	n.a.		
	1957	21.5	n.a.	n.a.	n.a.	n.a.		
	1958	22.0	1.97	49.2	130.4	37.7		
	1959	21.3	2.03	50.0	131.7	37.9		

1/ Estimates - approximate peak number of employees. Data for farms include hired workers, farm operators and unpaid family workers. Data for processing include production workers only.

2/ Data for farms do not include payments in kind such as housing, garden plots; etc.

3/ For farms, value added by manufacture is total crop value including processor payments and allowances and government payments. For all of the other groups, value added by manufacture is calculated by subtracting the cost of materials, supplies and containers, fuel, purchased electric energy, and contract work from total value of shipments except that for raw cane mills the total returns from sales of sugar and net returns from molasses and bagasse, where applicable, are used.

4/ Crop years.

n.a. = Comparable data not available.

Table 28. - Number of employees and hourly earnings of production workers in specified food industries in the United States

Industry Group ^{1/}	Year	Number of employees ^{2/}		Earnings per	
		Total	Production workers	hour produc-	
				employees	tion workers
		Th o u s a n d s		Dollars	
Grain mill and bakery products	1950	307.4	200.6	106.6	1.27
	1951	320.1	205.5	113.6	1.38
	1952	327.9	206.5	115.3	1.47
	1953	298.1	192.4	105.7	1.60
	1954	302.6	167.9	114.7	1.64
	1955	306.7	189.2	117.5	1.69
	1956	315.4	193.3	121.8	1.77
	1957	315.0	189.0	126.0	1.87
	1958	313.2	166.7	124.5	1.94
	1959	315.9	189.1	126.8	2.03
Confectionery and related products	1950	96.5	76.4	20.1	1.16
	1951	81.3	66.7	14.9	1.25
	1952	83.4	67.1	16.3	1.30
	1953	82.6	67.8	14.8	1.36
	1954	80.4	65.9	14.5	1.40
	1955	81.5	65.4	16.1	1.44
	1956	82.0	64.9	17.1	1.52
	1957	80.0	64.0	16.0	1.60
	1958	60.1	64.6	15.5	1.67
	1959	76.3	62.6	15.7	1.73
Dairy products	1950	59.4	34.3	25.1	1.20
	1951	57.6	34.3	23.3	1.40
	1952	55.0	32.1	22.9	1.45
	1953	56.1	34.4	21.7	1.52
	1954	49.8	31.9	17.9	1.54
	1955	49.5	32.8	16.7	1.56
	1956	49.2	32.4	16.8	1.67
	1957	49.0	33.0	16.0	1.82
	1958	48.2	29.4	18.8	1.95
	1959	47.4	29.4	18.0	2.01
Bottled soft drinks	1950	n.a.	42.8	n.a.	0.92
	1951	84.2	36.8	47.4	1.11
	1952	84.0	36.3	47.7	1.16
	1953	99.1	41.7	57.4	1.26
	1954	91.6	41.6	50.0	1.36
	1955	92.3	42.6	49.7	1.38
	1956	94.5	42.5	52.0	1.44
	1957	95.0	42.0	53.0	1.49
	1958	96.8	39.4	57.4	1.64
	1959	99.8	40.1	59.7	1.62
Canning, preserving, and freezing	1950	173.9	150.7	23.2	1.10
	1951	185.3	163.5	21.8	1.20
	1952	187.3	163.6	23.7	1.27
	1953	162.7	160.1	22.6	1.29
	1954	170.2	148.6	21.6	1.33
	1955	177.2	155.1	22.1	1.37
	1956	182.7	159.2	23.5	1.49
	1957	186.0	151.0	35.0	1.49
	1958	185.4	152.2	33.2	1.51
	1959	176.4	153.6	22.8	1.56
Flavorings	1950	11.7	6.9	4.8	1.41
	1951	10.5	6.1	4.4	1.50
	1952	10.1	5.7	4.4	1.62
	1953	11.3	7.0	4.3	1.66
	1954	10.5	6.5	4.0	1.64
	1955	10.2	6.2	4.0	1.70
	1956	10.2	6.1	4.1	1.75
	1957	10.0	6.0	4.0	1.75
	1958	9.6	5.4	4.2	2.13
	1959	9.7	5.5	4.2	2.04

1/ Industries includes in this tabulation are: For grain mill and bakery products: (a) cereal preparations, (b) bread and other bakery products, (c) biscuits, crackers, and pretzels. For confectionery and related products: (a) confectionery products, (b) chocolate and cocoa products, (c) chewing gum. For dairy products: (a) concentrated milk, (b) ice cream and ices. For canning, preserving, and freezing: (a) canning and preserving fruits and vegetables, (b) pickles and sauces, (c) frozen foods. 2/ For 1947 -- average of pay periods ending nearest to the 15th of each month; for 1949 through 1959 average of pay periods ending nearest to the 15th of March, May, August, and November. N.A.=Comparable data not available. Source: Computed from data of the Bureau of the Census, U. S. Department of Commerce.

Table 29. - Wages, salaries, value added by manufacture, and ratio of wages and salaries to value added by manufacture in specified food industries in the U. S.

Industry group ^{1/}	Year	Wages and Salaries			Value added by manufacture	Ratio wages & salaries to value added by manuf.
		Total	Wages	Salaries		
		Millions of dollars				Percent
Grain mill and bakery products	1950	961.0	537.5	423.5	1,799.1	53.4
	1951	1,067.6	593.1	474.5	1,967.5	53.7
	1952	1,148.8	637.8	511.0	2,155.1	53.3
	1953	1,105.2	634.0	471.2	2,107.4	52.5
	1954	1,175.4	625.6	549.8	2,149.5	54.7
	1955	1,238.8	650.1	588.7	2,279.9	54.3
	1956	1,311.3	665.5	645.8	2,445.4	53.6
	1957	1,359.0	702.0	657.0	2,577.0	52.7
	1958	1,399.8	741.5	658.3	2,866.2	48.5
	1959	1,471.2	779.4	691.8	3,033.5	46.5
Confectionery and related products	1950	253.3	177.2	76.1	576.0	44.0
	1951	238.5	167.7	70.8	533.8	44.7
	1952	252.6	177.4	75.2	558.0	45.3
	1953	254.7	181.5	73.2	564.3	43.6
	1954	255.0	181.1	73.9	596.2	42.8
	1955	264.9	184.3	80.6	640.0	41.4
	1956	260.0	194.6	65.4	658.3	42.5
	1957	286.0	199.0	87.0	714.0	40.1
	1958	299.3	209.7	89.4	749.9	39.9
	1959	308.8	214.2	94.6	783.2	39.4
Dairy products	1950	162.3	88.9	73.4	437.8	37.1
	1951	173.4	101.0	72.4	437.0	39.7
	1952	182.1	100.5	81.6	453.8	40.1
	1953	206.4	115.6	90.8	543.5	38.0
	1954	184.7	103.5	81.2	498.5	37.1
	1955	189.8	108.8	81.0	488.9	38.8
	1956	196.5	111.3	85.2	493.7	39.8
	1957	226.0	118.0	110.0	527.0	43.3
	1958	215.4	119.0	96.4	597.4	36.1
	1959	221.6	122.9	98.7	626.7	35.4
Bottled soft drinks	1950	n.a.	90.3	n.a.	491.8	n.a.
	1951	242.7	78.9	163.8	508.6	47.7
	1952	265.1	83.6	181.5	541.0	49.2
	1953	339.5	111.8	227.7	587.0	49.4
	1954	319.9	109.5	210.4	635.0	50.4
	1955	339.3	113.4	225.9	667.5	50.8
	1956	359.1	119.7	239.4	722.5	49.7
	1957	379.0	125.0	254.0	757.0	49.4
	1958	403.6	131.1	272.5	848.9	47.5
	1959	431.3	135.3	296.0	935.8	46.1
Canning, preserving and freezing	1950	395.8	306.4	89.4	n.a.	n.a.
	1951	476.3	380.8	95.5	1,007.3	47.3
	1952	505.8	394.2	111.6	1,141.7	44.3
	1953	506.5	392.8	113.7	1,181.1	42.9
	1954	503.1	386.0	117.1	1,174.6	42.8
	1955	527.5	406.1	121.4	1,247.4	42.3
	1956	591.6	450.0	131.6	1,366.5	42.7
	1957	579.0	439.0	140.0	1,374.0	42.1
	1958	565.9	437.0	128.9	1,413.8	40.0
	1959	603.8	464.2	139.6	1,495.5	40.4
Flavorings	1950	34.5	17.8	16.7	166.7	20.7
	1951	32.1	17.2	14.9	171.5	18.7
	1952	35.0	17.9	17.1	193.7	18.1
	1953	45.4	21.8	23.6	219.4	20.7
	1954	45.1	20.3	24.8	219.4	20.5
	1955	44.4	20.4	24.0	241.9	18.4
	1956	46.5	20.9	25.6	264.3	17.6
	1957	47.0	21.0	26.0	270.0	17.4
	1958	49.5	22.4	27.1	263.0	18.8
	1959	54.4	24.2	30.2	302.9	17.9

^{1/} Industries included in this tabulation are: For grain mill and bakery products: (a) cereal preparations, (b) bread and other bakery products, (c) biscuits, crackers, and pretzels. For confectionery and related products: (a) confectionery products, (b) chocolate and cocoa products, (c) chewing gum. For dairy products: (a) concentrated milk, (b) ice cream and ices. For canning, preserving, and freezing: (a) canning and preserving fruits and vegetables, (b) pickles and sauces, (c) frozen foods.

n.a. = Comparable data not available.

Source: Computed from data of the Bureau of the Census, U. S. Department of Commerce.

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. September 1961 sugar deliveries for continental U. S. consumption, 907,000 short tons, raw value (preliminary), down about 78,000 tons from August 1961 but up 69,000 tons from September 1960. January-September 1961 deliveries 7,261,000 short tons, raw value (preliminary) up 101,000 tons, or 1.4 percent from same 1960 period. Final data for August 1961 deliveries, 992,000 tons -- previously published preliminary as 985,000 tons.

2. Primary distributors' stocks September 30, 1961 were 834,000 short tons, raw value (preliminary), down 151,000 tons from a year earlier, and down 297,000 tons from end August 1961. During September beet processors' stocks decreased by about 151,000 tons, refiners' stocks by 121,000 tons, importers of direct-consumption stocks by about 25,000 tons, and mainland sugarcane processors' stocks by 751 tons.

3. Charges to quotas through October 24, 1961 were 5,430,884 short tons, raw value; in addition, 2,750,121 tons of non-quota purchase sugar were authorized for entry, for a total of the two of 8,181,005 tons.

4. Regionally, January-August sugar deliveries this year, as compared with last year, were up 3.0 and 3.4 percent, respectively, to the Western and North Central regions. Deliveries were down 2.8 percent to the Southern region, and 2.4 percent to the New England region. To the Middle Atlantic region, deliveries were about the same in both years.

Table 30. - Sugar supply and disposition by primary distributors, January-August, 1961

(Short tons, raw value)

Item	Beet proc- essors	Importers	Main- land cane proc- essors ^{1/}	Refiners		Net total
	(1)	(2)	(3)	Raw (4)	Refined (5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1961</u>	1,497,871	71,124	18,157	440,811 <u>2/</u>	298,574 <u>2/</u>	2,326,537
2. <u>Production and movement</u>						
a. Received as direct- consumption sugar	0	245,476	0	0	0	245,476
b. Produced from beets or cane	600,500	0	107,794	3,959	0)	612,695 <u>3/</u>
Less deliveries to refiners	0	0	99,557	0	0)	
c. Receipts of raws by refiners	0	0	0	4,410,509 <u>4/</u>	0)	- 53,035 <u>5/</u>
Less raws melted	0	0	0	4,453,545	0)	
d. Refined from raws melted	0	0	0	0	4,416,348	4,416,348
e. Adjustments	- 253	- 539	- 473	- 1,153	- 2,552	- 4,977
f. Sub-total	600,247	244,937	7,764	- 50,230	4,413,789	5,216,507
3. <u>Net total supply</u>	2,098,118	316,061	25,921	390,581	4,712,463	7,543,144
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	1,735,671	226,124	25,170	3,058	4,364,558	6,354,581
b. Export	0	2,902	0	0	35,199	38,101
c. Livestock feed	0	18,369	0	0	984	19,353
d. Sub-total	1,735,671	247,395	25,170	3,058	4,400,741	6,412,035
5. <u>Inventory August 31, 1961</u>	362,447	68,566	751	387,523 <u>6/</u>	311,722 <u>6/</u>	1,131,109
6. <u>Total distribution and inventory</u>	2,098,118	316,061	25,921	390,581	4,712,463	7,543,144

1/ Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

2/ Includes Mainland cane sugar not charged to quota: Raws, 22,824; Refined, 33,658; Total, 56,482.

3/ Production less deliveries of raw sugar to refiners.

4/ Includes 99,557 tons delivered from mainland cane processors.

5/ Receipts of raw sugar by refiners less melt.

6/ Includes mainland cane sugar not charged to quota: Raws, 10,094; Refined, 2,919; Total, 13,013.

Table 31. - Distribution of sugar by primary distributors, January-August 1961 and 1960

Item	1961	1960	Change 1960 to 1961
(Short tons, raw value)			
Continental United States			
Refiners' raw	3,058	2,160	+ 898
Refiners' refined	4,400,741	4,448,533	- 47,792
Sub-total	4,403,799	4,450,693	- 46,894
Beet processors' refined	1,735,671	1,455,273	+ 280,398
Importers' direct consumption	247,325	450,379	- 203,054
Mainland sugarcane processors'	25,170	20,523	+ 4,647
Total	6,412,035	6,377,158	+ 34,877
For: Export	38,101	35,989	+ 2,112
Livestock feed	19,353	18,301	+ 1,052
Continental consumption 1/	6,354,581	6,322,878	+ 31,703
Puerto Rico	70,597	73,285	- 2,688
Hawaii	33,572	33,023	+ 549

1/ Includes deliveries for United States Military forces at home and abroad.

Table 32. - Stocks of sugar held by primary distributors in the continental United States, August 31, 1961 and 1960

Item	1961	1960	Change 1960 to 1961
(Short tons, raw value)			
Refiners' raw	387,523	472,070	- 84,547
Refiners' refined	311,722	281,470	+ 30,252
Sub-total 1/	699,245	753,540	- 54,295
Beet processors' refined	362,447	310,692	+ 51,755
Importers' direct consumption	68,665	102,025	- 33,360
Mainland sugarcane processors'	751	1,546	- 795
Total	1,131,109	1,174,803	- 43,694

1/ Includes mainland cane sugar not charged to quota: 1961 - Raws, 10,094; Refined, 2,919; Total, 13,013; 1960 - Raws, 12,674; Refined, 4,300; Total, 17,174.

Table 33. - Distribution of sugar by primary distributors in the continental United States, September and January-September 1961 and 1960

Item	1961 1/	1960	Change 1960 to 1961
(Short tons, raw value)			
	September	January-September	September
Refiners	625,279	5,030,078	573,275
Beet processors' refined	259,145	1,994,815	213,603
Importers' direct consumption	20,587	268,062	54,644
Mainland sugarcane processors'	750 2/	25,920	994
Total	905,861	7,318,893	842,516
For: Export	N.A.	36,101	3,412
Livestock feed	N.A.	19,353	1,579
Continental consumption 3/	905,861	7,261,442	837,525

1/ Preliminary. 2/ Estimated. 3/ Includes deliveries for U. S. military forces at home and abroad.

Table 34. - Stocks of sugar held by primary distributors in the continental United States, September 30, 1961 and September 30, 1960

Item	1961 1/	1960	Change 1960 to 1961
(Short tons, raw value)			
Refiners' raw	324,761	385,546	- 60,785
Refiners' refined	253,316	261,850	- 8,534
Sub-total	578,077	647,396	- 69,319
Beet processors' refined	211,778	225,060	- 13,282
Importers' direct consumption	44,051	91,420	- 47,369
Mainland sugarcane processors'	0 2/	542	- 542
Total	833,905	964,438	- 130,533

1/ Preliminary. 2/ Estimated.

Table 35. - Mainland sugar: Production and quota charges January-August 1961 and 1960

Item	1961	1960	Change 1960 to 1961
(Short tons, raw value)			
<u>Production</u>			
Mainland cane	111,196	116,607	- 5,409
Domestic beet	600,247	542,605	+ 57,641
Total	711,445	659,213	+ 52,232
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	4,393	207	+ 4,186
For direct-consumption	17,960	13,253	+ 4,715
Louisiana processor-refiners	57,439	34,775	+ 22,664
Florida sugarcane processors	21,572	106,626	- 15,247
Sub-total	171,479	155,661	+ 15,818
Beet processors	1,735,671	1,454,950	+ 280,721
Total	1,907,150	1,611,311	+ 295,839

Table 36. - Sugar receipts of refiners and importers by source of supply 1/ January-August 1961 and 1960

Source of Supply	Raw sugar		Direct-consumption sugar		Total	
	1961	1960	1961	1960	1961	1960
(Short tons, raw value)						
<u>Offshore</u>						
<u>Foreign</u>						
Cuba	0	1,942,375	0	320,194	0	2,262,570
Dominican Republic	329,099	91,358	23,159	9,305	352,258	100,674
Mexico	540,415	122,017	9,074	12,267	549,489	134,284
Peru	341,339	57,533	5,539	7,993	346,978	55,626
Philippines	1,011,401	924,174	30,397	32,276	1,041,798	956,450
Other countries	631,804	56,624	54,735	35,084	686,539	91,708
Sub-total	2,854,058	3,194,192	123,004	417,126	2,977,062	3,611,312
<u>Domestic</u>						
Hawaii	717,323	597,530	0 2/	5,937 2/	717,323	603,467
Puerto Rico	735,478	620,950	122,472	99,212	857,950	720,162
Virgin Islands	0	0	0	0	0	0
Sub-total	1,452,801	1,218,480	122,472	105,149	1,575,273	1,323,629
Total offshore	4,306,859	4,412,672	245,476	522,269	4,552,335	4,934,941
Mainland cane area	103,516	113,745	0	0	103,516	113,745
Acquired for reprocessing and samples	4,093	2,336	0	0	4,093	2,336
Grand total	4,414,468	4,528,753	245,476	522,269	4,659,944	5,051,022

1/ Includes sugar as detailed in Table 37. 2/ Refined sugar received by refiners.

Table 37. - Receipts of quota-exempt and over-quota sugar included in Table 36.

Purpose	Refiners		Importers		Total	
	1961	1960	1961	1960	1961	1960
(Short tons, raw value)						
For: Export	29,239	30,011	5,278	9,764	35,517	39,775
Livestock feed	578	1,238	38,776	21,244	39,354	22,482
Later release:						
Bonded	0	691	0	0	0	691
In customs custody	0	0	8,274	3,979	8,274	3,979
Total	29,817	31,940	53,328	34,987	83,145	66,927

Table 38. - Status of 1961 Sugar Quotas as of October 24, 1961

Area	Quota	Credit	Change to quota & offset	Unfilled balance		
		for	to drawback of duty ^{1/}		Direct-	
		drawback	consump-			Direct-
		of	tion ^{2/}			
		duty	Total	Total	tion	
Short tons, raw value						
Domestic Beet	2,609,170		2,150,000	459,170		
Mainland Cane	715,000		203,000	512,000		
Hawaii 3/	1,030,000		922,353	107,647	34,164	
Puerto Rico 3/	980,000		960,343 ^{4/}	139,554	19,557	
Virgin Islands	17,330		-	-	17,330	
Republic of the Philippines	980,000		918,958	45,622	61,042	
Cuba					14,191	
Other foreign countries	371,305	1,000	276,230	51,116	96,075	
Total Quotas	6,702,805	1,000	5,430,884	236,344	1,272,921	

Subject to Section 408 (b) of Act 3,297,195 (Allocated: 3,117,195) For status see Table 40.)
(Unallocated: 180,000)

Total Requirements	10,000,000						
Details of other foreign countries							
Peru	121,507	476	55,393	10,896	66,590	0	
Dominican Republic	111,157	410	111,230	9,713	337	2 5/	
Mexico	95,409		82,019	8,094	13,390	9,551	
Nicaragua	17,471	12	3,970	3,970	13,513	7,666	
Haiti	8,268	102	8,149	5,458	221	221	
Netherlands	4,149		4,149	4,149	0	0 5/	
China	3,980		3,162	678	818	818	
Panama	3,980		3,980	3,980	0	0 5/	
Costa Rica	3,968		2,763	2,763	1,205	1,205	
Canada	631		631	631	0	0 5/	
United Kingdom	516		516	516	0	0 5/	
Belgium	182		182	182	0	0 5/	
British Guiana	84		83	83	1	1	
Hong Kong	3		3	3	0	0 5/	
Total	371,305	1,000	276,230 6/	51,115	96,075	19,464	

LIQUID SUGAR 7/

Wine gallons of 72 percent total sugar content

Cuba				
Dominican Republic	830,894	5,796	825,098	
British West Indies	300,000		300,000	

1/ These data include the following: (a) Domestic beet and Mainland cane sugar partly estimated, (b) all other sugar entered or authorized as of October 24, 1961. 2/ Includes raw sugar for direct-consumption from the Philippines, 11,337; Haiti, 5,458; and Hawaii, 52; Total, 16,847. 3/ Despite deficits declared, full quotas remain available as follows: Hawaii, 1,215,410 and Puerto Rico, 1,270,865. 4/ In addition, 202 tons of raw and 40 tons of direct-consumption sugar were brought in for subsequent return to Puerto Rico. 5/ Sugar held in Customs custody pending availability of quota: Belgium, 1,672; Canada, 1,165; Hong Kong, 43; Netherlands, 7,447; and the United Kingdom, 3,781. Held for quota-exempt purposes, 11,256 from the Dominican Republic. 6/ Under Sec. 212 (1) charges to quota exclude 2 tons from Sweden, 10 tons from France, Germany, Ireland, Poland, South Africa, and from each country listed. 7/ Under Sec. 212 (3) 540 gallons were entered from Australia; 2,211 from France; 839 from Italy; 11,962 from the United Kingdom; 447 from Poland; and 1,058 from West Germany.

Table 39. - Quota-exempt sugar entered under Sections 211 (a) and 212 (4) as of October 24, 1961

Source	Reexport	For Feed	Total
Short tons, raw value			
Argentina		5,062	5,062
Belgium		2,123	2,123
Brazil	15,978		15,978
Canada	842	2	844
Colombia	1,612	118	1,730
Dominican Republic	18,448	14,742	33,190
El Salvador	68		68
France	1,628	14,972	16,600
French West Indies	745		745
Mexico	801	259	1,060
Netherlands	1,474	3,106	4,580
Philippines		1,296	1,296
United Kingdom	87	1,079	1,166
Union of South Africa	520	1,367	1,887
Australia	89		89
Total	42,292	44,126	86,418

Table 40. - Status of 1961 non-quota purchase sugar as of October 24, 1961 ^{1/}

Country	January - March		April - December		
	Authorized for Entry		Authorized for purchase	Authorized for entry	Unfilled balance
	Further processing	Direct-consumption			
(Short tons, raw value)					
Dominican Republic	221,796	0	0	0	0
Peru	203,063	0	299,870	228,655	71,215
Mexico	191,168	0	398,423	303,690	94,733
Philippines	122,683	0	368,048	237,435	130,613
Nicaragua	14,974	0	9,897	4,604	5,293
China (Formosa)	11,503	0	154,543	154,543	0
Brazil	11,402	0	295,000	288,887	6,113
British West Indies and British Guiana	10,152	0	255,755	243,820	11,935
Colombia	6,007	0	40,000	40,042	0
Ecuador	5,989	0	30,000	26,466	3,534
El Salvador	2,000	0	10,000	7,351	2,649
Guatemala		1,991	15,000	0	15,000
Costa Rica		1,168	24,774	23,947	827
Panama		970	4,515	2,193 2/	2,322
Netherlands		1,450	4,388	4,368 2/	0
Canada		1,265	0	0	0
United Kingdom		1,034	0	0	0
Haiti	429		36,572	36,572	0
Belgium		357	1,092	1,091 2/	1
Hong Kong		6	19	11 2/	8
French West Indies			75,000	75,000	0
Australia			90,000	90,000	0
Paraguay			5,000	1,170	3,830
India			175,000	170,849	4,151
Total	801,166	8,241	2,292,896	1,940,714	352,224

^{1/} Authorizations exclude first 10 tons from Brazil, Colombia, Ecuador, El Salvador, Guatemala, Australia, French West Indies, Paraguay and India.

^{2/} All for direct-consumption.

Table 41. - Status of 1961 Sugar Quotas as of September 30, 1961

Table 41. - Status of 1961 Sugar Quotas as of September 30, 1961						
Area	Quota	Credits : for : drawback : of : duty :	Charge to quota & offset : to drawback of duty 1/ : Direct- : consump- : tion 2/ :	Unfilled balance : Direct- : consump- : Total :		
Short tons, raw value						
Domestic Beet	2,609,170		1,995,000	614,170		
Mainland Cane	715,000		183,000	532,000		
Hawaii 3/	1,030,000		885,555	143,445	34,164	
Puerto Rico 3/	980,000		943,404 4/	36,596	14,203	
Virgin Islands	17,330		0	17,330	0	
Republic of the Philippines	980,000		898,016	81,984	19,669	
Cuba						
Other Foreign countries	371,305	1,000	271,500	100,805	24,384	
Total Quotas	6,702,805	1,000	5,177,475	222,672	1,526,330	92,420
Subject to Section 408 (b) of Act 3,297,195 - - (Allocated: 12/22/60 - - 824,299((4/14/61 - - 1,263,776((6/1/61 - - 1,009,120((6/30/61 - - 150,000((Unallocated: - - 50,000						
For status see Table 43.)						
Total Requirements	10,000,000					
Details of other foreign countries						
Peru	121,507	476	54,394	9,897	67,589	999
Dominican Republic	111,157	410	110,414	8,707	1,153	1,008
Mexico	95,409		82,140	8,215	13,269	9,430
Nicaragua	17,471	12	2,885	2,885	14,598	8,751
Haiti	8,268	102	8,370	5,577	0	0
Netherlands	4,149		4,149	4,149	0	0
China	3,980		990	678	2,990	2,990
Panama	3,980		3,980	3,980	0	0
Costa Rica	3,968		2,763	2,763	1,205	1,205
Canada	631		631	631	0	0
United Kingdom	516		516	516	0	0
Belgium	182		182	182	0	0
British Guiana	84		83	83	1	1
Hong Kong	3		3	3	0	0
Total	371,305	1,000	271,500 5/	48,266	100,805	24,384

LIQUID SUGAR 7/
Wine gallons of 72 percent total sugar content

Cuba	0	0	0
Dominican Republic	830,894	5,796	825,098
British West Indies	300,000	0	300,000

1/ These data include the following: (a) Domestic beet and Mainland cane sugar partly estimated, (b) all other sugar entered or authorized as of September 30, 1961. 2/ Includes raw sugar for direct consumption from the Philippines, 8,815; Haiti, 5,577; and Hawaii, 52; Total, 14,444. 3/ Despite deficits declared, full quotas remain available as follows: Hawaii, 1,215,410 and Puerto Rico, 1,270,865. 4/ In addition, 202 tons of raw and 40 tons of direct-consumption sugar were brought in for subsequent return to Puerto Rico. 5/ Sugar held in Customs custody pending availability of quota: Belgium, 1,672; Canada, 1,600; Hong Kong, 43; Netherlands, 7,447; and the United Kingdom, 4,861. Held for quota-exempt purposes, 11,920 from the Dominican Republic. 6/ Under Sec. 212 (1) charges to quota exclude 2 tons from Sweden; 10 tons from France, Germany, Ireland, Poland, South Africa and from each country listed. 7/ Under Sec. 212 (3) 540 gallons were entered from Australia; 2,087 from France; 839 from Italy; 10,161 from the United Kingdom; 447 from Poland; and 1,058 from West Germany.

Table 42. - Quota exempt sugar entered under Sections 211 (a) and 212 (4) as of September 30, 1961

Source	Reexport	For : Feed : Short tons, raw value	Total
Argentina		5,062	5,062
Belgium		2,123	2,123
Brazil	15,978		15,978
Canada	642		642
Colombia	1,612	118	1,730
Dominican Republic	17,564	14,467	32,031
El Salvador	68		68
France	1,628	14,972	16,600
French West Indies	745		745
Mexico	801	259	1,060
Netherlands	1,474	3,106	4,580
Philippines		1,296	1,296
United Kingdom	90		90
Union of South Africa	223	286	509
Total	40,825	41,689	82,514

Table 43.- Status of 1961 non-quota purchase sugar as of September 30, 1961 ^{1/}

Country	January - March		April - December		
	Authorized for entry		Authorized		
	Further	Direct-	Authorized	Authorized	Unfilled
	processing	consumption	for purchase	for entry	balance
(Short tons, raw value)					
Dominican Republic	221,796	0	0	0	0
Peru	203,063	0	329,870	182,630	147,240
Mexico	191,168	0	398,423	292,946	105,477
Philippines	122,683	0	368,048	224,238	143,810
Nicaragua	14,974	0	9,897	4,604	5,293
China (Formosa)	11,503	0	174,543	122,329	52,214
Brazil	11,402	0	325,000	197,485	127,515
British West Indies and British Guiana	10,152	0	255,755	224,068	31,687
Colombia	6,007	0	40,000	40,042	0
Ecuador	5,989	0	30,000	14,775	15,225
El Salvador	2,000	0	10,000	7,309	2,691
Guatemala		1,991	15,000	0	15,000
Costa Rica		1,161	24,774	20,980	3,794
Panama		970	4,515	2,193 ^{2/}	2,322
Netherlands		1,450	4,388	4,388 ^{2/}	0
Canada		1,265	0	0	0
United Kingdom		1,034	0	0	0
Haiti	429		36,572	36,572	0
Belgium		357	1,092	1,091 ^{2/}	1
Hong Kong		6	19	11 ^{2/}	8
French West Indies			75,000	75,000	0
Australia			90,000	90,000	0
Paraguay			5,000	0	5,000
India			225,000	121,109	103,891
Total	801,166	8,234	2,422,896	1,661,770	761,168

^{1/} Authorizations exclude first 10 tons from Brazil, Colombia, Ecuador, El Salvador, Guatemala, Australia, French West Indies and India.

^{2/} All for direct-consumption.

Table 44. - Primary distribution of sugar, continental United States, by States, August 1961

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct-consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
New England					
Connecticut	117,600		3,230		120,830
Maine	77,863				77,863
Massachusetts	467,281		1,950		469,231
New Hampshire	37,831				37,831
Rhode Island	46,844		2,615		49,459
Vermont	32,058		2,000		34,058
Sub-total	779,477		9,795		789,272
Mid-Atlantic					
New Jersey	823,271		41,309		864,580
New York	1,575,609	74,025	84,515	213	1,734,362
Pennsylvania	1,072,358	61,800	88,954		1,223,122
Sub-total	3,471,248	135,825	214,778	213	3,822,064
North Central					
Illinois	790,429	898,815		35,767	1,725,011
Indiana	313,162	178,031		600	491,793
Iowa	48,033	214,327		1,200	263,560
Kansas	40,690	77,154		300	118,144
Michigan	243,217	408,419			651,636
Minnesota	32,869	221,480			254,349
Missouri	285,154	157,593		550	443,297
Nebraska	16,212	115,536		600	132,348
North Dakota	161	40,044			40,205
Ohio	589,487	257,877	600		857,964
South Dakota	2,188	53,647			55,835
Wisconsin	191,022	214,905			405,927
Sub-total	2,552,624	2,847,828	600	39,017	5,440,069
Southern					
Alabama	290,734				290,734
Arkansas	115,955	6,145			122,100
Delaware	25,760		870		26,630
District of Columbia	38,786		9,640		48,426
Florida	240,154		124,536	100	364,790
Georgia	459,470		547		460,117
Kentucky	263,123	2,016	350	- 338	265,151
Louisiana	383,435			2,046	385,481
Maryland	418,853	2,420	37,166		458,439
Mississippi	174,008			1,360	175,368
North Carolina	357,396		36,321	240	403,957
Oklahoma	122,397	35,451		340	158,188
South Carolina	178,471		10,305		188,776
Tennessee	364,219	3,000		100	367,319
Texas	706,378	119,811	6,137		832,326
Virginia	265,317		40,895	500	306,712
West Virginia	97,426	800	3,216		101,442
Sub-total	4,511,882	169,643	270,083	4,348	4,955,956
Western					
Alaska	6,575	1,167			7,742
Arizona	34,441	19,254			53,695
California	1,035,270	1,563,979	43,734		2,742,983
Colorado	6,184	136,298			142,482
Idaho	4,126	54,443			58,569
Montana	1,288	44,857			46,145
Nevada	7,256	4,866			12,122
New Mexico	12,323	23,261			35,584
Oregon	65,197	99,423	11,370		175,990
Utah	6,843	84,119			90,962
Washington	74,514	181,902	7,579		263,995
Wyoming	860	10,637			11,497
Sub-total	1,254,877	2,324,206	62,683	0	3,641,766
Grand total	12,570,108	5,477,502	557,939	43,578	18,649,127

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 45. - Primary distribution of sugar, continental United States, by States, January-August 1961

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
New England					
Connecticut	854,432		27,241	680	882,353
Maine	472,590				472,590
Massachusetts	3,323,929		22,094	960	3,346,983
New Hampshire	250,845				250,845
Rhode Island	349,662		12,192		361,854
Vermont	198,528		2,400		200,928
Sub-total	5,449,986		63,927	1,640	5,515,553
Mid-Atlantic					
New Jersey	5,058,342		372,645	2,000	5,432,987
New York	10,739,132	344,743	567,145	663	11,651,683
Pennsylvania	7,167,645	386,424	834,907		8,388,976
Sub-total	22,965,119	731,167	1,774,397	2,663	25,473,643
North Central					
Illinois	5,362,201	6,356,794	1,805	225,833	11,944,633
Indiana	2,080,289	1,049,182	4,580	1,600	3,135,651
Iowa	389,783	1,138,462		20,600	1,548,845
Kansas	310,662	661,015		1,700	973,377
Michigan	1,740,041	2,729,047	6,416		4,475,504
Minnesota	258,746	1,433,387	3,050	3,690	1,698,873
Missouri	1,759,400	1,384,204		19,190	3,162,794
Nebraska	156,486	838,482		5,200	1,000,168
North Dakota	3,742	176,943			180,685
Ohio	4,029,246	1,838,584	8,076	1,100	5,877,106
South Dakota	21,933	369,454			391,387
Wisconsin	1,037,729	1,414,437	28,025	330	2,480,521
Sub-total	17,150,258	19,390,091	51,952	279,243	36,871,544
Southern					
Alabama	1,950,420			12,964	1,963,384
Arkansas	778,535	58,888		200	837,623
Delaware	166,256		10,160		176,416
District of Columbia	269,259		51,899		321,158
Florida	1,662,907	10	735,891	115,816	2,514,624
Georgia	3,801,373		27,262	15,564	3,844,199
Kentucky	1,677,139	51,729	20,465	9,102	1,758,435
Louisiana	2,607,504		263	25,503	2,633,270
Maryland	2,566,072	7,255	234,383		2,807,710
Mississippi	1,197,057			7,403	1,204,460
North Carolina	2,340,535		460,030	3,760	2,804,325
Oklahoma	814,708	232,287		340	1,047,335
South Carolina	1,203,981		49,752		1,253,733
Tennessee	2,459,778	23,000	330	40,437	2,523,545
Texas	4,855,622	920,629	40,880	4,870	5,822,001
Virginia	1,598,171	65,397	368,003	500	2,032,071
West Virginia	582,628	22,377	17,152		622,157
Sub-total	30,531,945	1,381,572	2,016,470	236,459	34,166,446
Western					
Alaska	26,234	14,144			40,378
Arizona	270,932	148,885			419,217
California	4,577,630	6,959,699	178,712	600	11,716,641
Colorado	55,462	750,740			806,202
Idaho	31,613	223,990			255,603
Montana	13,154	243,091			256,245
Nevada	46,292	32,894			79,186
New Mexico	71,546	151,682			223,228
Oregon	426,974	751,854	65,931		1,244,759
Utah	42,662	428,137			470,799
Washington	462,464	1,142,064	72,834		1,677,362
Wyoming	4,377	68,474			72,851
Sub-total	6,029,340	10,915,051	317,477	600	17,262,468
Grand total	82,126,648	32,417,881	4,224,523	520,605	119,289,657

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

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Table 46.- Primary distribution of sugar, Continental United States, by states, January-August 1961 and 1960

State and region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{2/}	
	1961	1960	1961	1960	1961	1960
Thousands of hundredweights ^{1/}						
New England						
Connecticut	854	870			882	915
Maine	473	481			473	488
Massachusetts	3,324	3,332			3,347	3,413
New Hampshire	251	253			251	254
Rhode Island	350	348			362	371
Vermont	198	150			201	210
Sub-total	5,450	5,434			5,516	5,651
Mid-Atlantic						
New Jersey	5,058	5,029			5,433	5,515
New York	10,739	10,253	345	116	11,652	11,548
Pennsylvania	7,168	6,823	386	109	8,389	8,412
Sub-total	22,965	22,105	731	225	25,474	25,475
North Central						
Illinois	5,362	5,368	6,357	5,529	11,947	11,087
Indiana	2,080	2,247	1,049	720	3,136	2,984
Iowa	390	415	1,139	1,111	1,549	1,532
Kansas	311	346	661	681	973	1,027
Michigan	1,740	2,215	2,729	1,749	4,475	4,131
Minnesota	259	293	1,433	1,504	1,699	1,798
Missouri	1,759	2,068	1,384	942	3,163	3,012
Nebraska	156	177	838	899	1,000	1,076
North Dakota	4	6	177	228	181	234
Ohio	4,029	5,297	1,839	719	5,877	6,098
South Dakota	22	21	369	326	391	348
Wisconsin	1,038	978	1,415	1,336	2,481	2,341
Sub-total	17,150	19,431	19,390	15,744	35,872	35,668
Southern						
Alabama	1,950	2,111			1,963	2,115
Arkansas	779	824	59	30	838	854
Delaware	166	154			176	164
District of Columbia	269	325			321	369
Florida	1,663	1,066	*	*	2,515	2,687
Georgia	3,801	3,569			3,844	3,963
Kentucky	1,677	1,723	52	7	1,758	1,796
Louisiana	2,607	2,486			2,633	2,528
Maryland	2,566	2,533	7	*	2,808	2,784
Mississippi	1,197	1,422			1,205	1,432
North Carolina	2,341	2,259			2,804	2,936
Oklahoma	815	882	232	208	1,047	1,093
South Carolina	1,204	1,208			1,254	1,297
Tennessee	2,460	2,486	23		2,524	2,548
Texas	4,856	4,767	921	910	5,822	5,754
Virginia	1,598	1,482	66		2,032	2,152
West Virginia	583	632	22	2	622	673
Sub-total	30,532	29,929	1,382	1,157	34,166	35,145
Western						
Alaska	26	21	14	12	40	33
Arizona	271	256	148	144	419	401
California	4,578	4,815	6,960	6,312	11,717	11,309
Colorado	55	60	751	717	806	777
Idaho	32	31	224	221	256	252
Montana	13	14	243	239	256	253
Nevada	46	48	33	28	79	76
New Mexico	72	93	151	135	223	228
Oregon	427	427	752	696	1,245	1,218
Utah	43	39	428	438	471	477
Washington	463	497	1,142	1,052	1,677	1,656
Wyoming	4	5	69	73	73	78
Sub-total	6,030	6,308	10,915	10,067	17,262	16,758
Grand total	82,127	83,205	32,418	27,193	119,290	118,697

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.

* Less than 500 hundredweights.

Table 47. - Sugar prices

Year and Month	Raw cane sugar-spot prices:			Quota 3/ : Refined Beet Sugar - Quoted		
	: Domestic :	: "World" :	: Premiums :	Wholesale (Gross) 4/		
	: Sugar at N.Y. :	: and :	: Discounts :	: Eastern :	: West :	: Pacific Coast :
	: Duty Paid 1/ :	: Sugar 2/ :				
Cents per pound						
1956-60 Monthly Average	6.23	3.65	+1.65	8.65	8.62	8.97
1959 Monthly Average	6.24	2.97	+2.38	8.71	8.67	9.10
1960 Monthly Average	6.30	3.14	+2.21	8.79	8.77	8.96
1960						
October	6.52	3.25	+2.33	9.05	8.95	8.95
November	6.53	3.25	+2.35	8.75	8.89	8.95
December	6.46	3.25	+2.27	8.59	8.80	8.95
1961						
January	6.39	3.03	+2.44	8.44	8.74	8.95
February	6.32	2.97	+2.45	8.35	8.80	8.95
March	6.25	2.97	+2.40	8.26	8.75	8.92
April	6.25	3.14	+2.20	8.25	8.60	8.80
May	6.46	3.35	+2.18	8.25	8.61	8.80
June	6.48	3.20	+2.33	8.35	8.75	8.80
July	6.39	3.05	+2.38	8.35	8.42	8.80
August	6.06	2.80	+2.29	8.35	8.40	8.80
September	6.06	2.69	+2.41	8.35	8.40	8.80
Last 12-Month Average	6.34	3.08	+2.34	8.44	8.68	8.87
Year and Month	Refined Cane Sugar - Quoted Wholesale (Gross) 4/					: Refined
	: New :	: South :	: Gulf :	: Chicago :	: Pacific :	: Retail
	: York :	: East :		: West :	: Coast :	: U. S. Average
Cents per pound						
1956-60 Monthly Average	9.19	9.07	9.06	8.83	9.03	11.18
1959 Monthly Average	9.33	9.19	9.28	8.88	9.10	11.43
1960 Monthly Average	9.43	9.40	9.39	8.97	8.96	11.63
1960						
October	9.70	9.60	9.50	9.15	8.95	11.88
November	9.70	9.60	9.50	9.09	8.95	11.88
December	9.40	9.45	9.50	9.00	8.95	11.88
1961						
January	9.55	9.45	9.50	8.89	8.95	11.88
February	9.55	9.39	9.50	8.80	8.95	11.88
March	9.55	9.30	9.50	8.80	8.92	11.88
April	9.45	9.30	9.50	8.80	8.80	11.86
May	9.41	9.31	9.42	8.81	8.80	11.84
June	9.55	9.45	9.25	8.95	8.80	11.82
July	9.40	9.41	9.07	8.66	8.80	11.78
August	9.36	9.20	9.00	8.60	8.80	11.74
September	9.30	9.10	9.00	8.60	8.80	11.64
Last 12-Month Average	9.49	9.38	9.35	8.85	8.87	11.83

- 1/ Spot prices during 1956-60 were for sugar in bags under Contract No. 6 plus .50 cents per pound duty (Cuban). Beginning with 1961, spot prices are for bulk sugar under Contract No. 7, the terms of which are duty paid or duty free.
- 2/ Spot prices during 1956-60 based on No. 4 Contract which was for bagged sugar F.A.S. Cuba. Beginning with 1961 spot prices are those under No. 8 Contract which is also for bagged sugar but F.O.B. and stowed at Greater Caribbean ports (including Brazil).
- 3/ For 1956-1960 these amounts are the difference between the spot prices of the No. 6 "Domestic" Contract rolled back to Cuba (minus freight and insurance) and the spot prices of the No. 4 "World" Contract. Beginning with 1961 the No. 7 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight, insurance and unloading charges, and adding the bag allowance (currently .04¢) before calculating the differential from No. 8 "World" Contract spot prices.
- 4/ These are basis prices in 100 pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepay" and deduct discounts and allowances. For illustration see Sugar Reports 81, January 1959, pages 5 to 9.

Table 48. - Refined sugar production and month-end stocks

Year and Month	Production		Month-end Stocks ^{1/}	
	Cane sugar	Beet	Cane sugar	Beet
	refiners	processors	refiners	processors
1,000 short tons, raw value				
1956-60 monthly average	524	182	295	838
1959 monthly average	529	186	317	823
1960 monthly average	542	203	312	915
<u>1960</u>				
October	495	618	259	699
November	508	625	278	1,163
December	510	526	299	1,498
<u>1961</u>				
January	468	246	311	1,596
February	426	17	305	1,427
March	555	24	334	1,250
April	492	76	347	1,151
May	636	55	274	991
June	573	45	303	786
July	579	44	306	562
August	685	93	312	362
September ^{2/}	615	109	253	230
	—	—	—	—
Last 12-month average	545	206	298	976

^{1/} Includes over-quota and quota exempt sugar.^{2/} Preliminary.

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Sugar Division
Washington 25, D. C.

POSTAGE AND FEES PAID

OFFICIAL BUSINESS